Spedizione in abbonamento postale - Gruppo I

# GAZZETTA UFFICIALE

# DELLA REPUBBLICA ITALIANA

PARTE PRIMA

Roma - Martedì, 31 gennaio 1978

SI PUBBLICA TUTTI I GIORNI MENO I FESTIVI

DIREZIONE E REDAZIONE PRESSO IL MINISTERO DI GRAZIA E GIUSTIZIA — UFFICIO PUBBLICAZIONE DELLE LEGGI E DECRETI — TELEFONO 8540139 Amministrazione presso l'istituto poligrafico dello stato — libreria dello stato — piazza giuseppe verbi, 10 — 00100 roma — centralino 8508

DECRETO MINISTERIALE 17 dicembre 1977.

Classificazione e disciplina dell'imballaggio e della etichettatura delle sostanze e dei preparati pericolosi, in attuazione delle direttive emanate dal consiglio e dalla commissione della Comunità economica europea.

# LEGGI E DECRETI

#### DECRETO MINISTERIALE 17 dicembre 1977.

Classificazione e disciplina dell'imballaggio e della etichettatura delle sostanze e dei preparati pericolosi, in attuazione delle direttive emanate dal consiglio e dalla commissione della Comunità economica europea.

#### IL MINISTRO PER LA SANITA'

#### DI CONCERTO CON

I MINISTRI PER L'INTERNO, PER L'INDUSTRIA, IL COMMERCIO E L'ARTIGIANATO E PER IL LAVORO E LA PREVI-DENZA SOCIALE

Visti gli articoli 3, 6 e 9 della legge 29 maggio 1974, n. 256, concernente la classificazione e disciplina dell'imballaggio e della etichettatura delle sostanze e dei preparati pericolosi;

Viste le direttive del consiglio delle Comunità europee n. 67/548 del 27 giugno 1967, n. 73/146 del 21 maggio 1973, n. 75/409 del 24 giugno 1975 e la direttiva della commissione delle Comunità europee n. 76/907 del 14 luglio 1976, concernenti il ravvicinamento delle disposizioni legislative, regolamentari e amministrative degli Stati membri relative alla classificazione, all'imballaggio ed alla etichettatura delle sostanze pericolose;

#### Decreta:

#### Art. 1.

La classificazione, di cui all'art. 3 della legge, è riportata nell'allegato I.

I simboli di pericolo e le indicazioni di pericolo, di cui all'art. 5, punto 3) della legge sono riportati nell'allegato II.

I rischi specifici, di cui all'art. 5, punto 4), della legge, devono essere indicati mediante le frasi tipo riportate nell'allegato III.

Oltre le indicazioni ed i simboli di cui ai commi precedenti, possono essere indicati consigli di prudenza conformi a quelli riportati nell'allegato IV in riferimento alle indicazioni date per le singole sostanze nell'allegato I.

Gli apparecchi ed i metodi di determinazione del punto di infiammabilità delle sostanze e dei preparati liquidi, per l'identificazione delle caratteristiche di infiammabilità precisate dall'art. 2, punti c) e d), della legge, sono riportati nell'allegato V.

Gli allegati I, II, III, IV e V fanno parte integrante del presente decreto.

#### Art. 2.

Il termine di cui all'ultimo comma dell'art. 6 della legge 29 maggio 1974, n. 256, concernente lo smaltimento delle sostanze e dei preparati già immessi sul mercato non conformi nell'imballaggio ed etichettatura alle disposizioni contenute nel presente decreto è fissato in mesi dodici dalla data di pubblicazione del decreto stesso.

#### Art. 3.

Il presente decreto sarà pubblicato nella Gazzetta Ufficiale della Repubblica italiana.

Roma, addì 17 dicembre 1977

Il Ministro per la sanità
DAL FALCO

Il Ministro per l'interno Cossiga

Il Ministro per l'industria, il commercio e l'artigianato
Donat-Cattin

Il Ministro per il lavoro e la previdenza sociale
ANSELMI

#### ALLEGATO I

Elenco delle sostanze pericolose classificate in base al numero atomico dell'elemento più caratteristico delle loro proprietà

#### **PREFAZIONE**

Nell'allegato I, le sostanze sono classificate in funzione dei numeri atomici dell'elemento più caratteristico delle loro proprietà. Dato il loro numero elevato le sostanze organiche hanno formato oggetto di una classificazione convenzionale a parte.

Le tabelle A e B facilitano la compilazione dell'elenco.

La numerazione delle sostanze è stata riveduta per consentire aggiornamenti periodici dell'allegato I, senza apportare rilevanti modifiche alla sua presentazione. Essa è basata sull'impiego di una sequenza cifrata del tipo : ABC — RST — VW — Y in cui

- ABC rappresenta sia il numero atomico dell'elemento chimico più caratteristico preceduto da uno o due zeri per completare la sottosequenza, sia il numero convenzionale delle classificazione prescelta per le sostanze organiche;
- RST rappresenta il numero progressivo delle sostanze considerate nella sottosequenza ABC;
- VW rappresenta, per la sostanza così definita, una delle forme in cui essa viene prodotta e/o immessa sul mercato;
- Y rappresenta la cifra di controllo (check-digit) di tutta la precedente sequenza calcolata secondo il metodo utilizzato da ISBN (International Standard Book Number).

Esempio: 
$$ABC - RST - VW - Y$$
  
n.  $017 - 005 - 00 - 9$ 

Tale numerazione si trova a destra del nome di ogni sostanza. A sinistra si trova il numero CAS (Chemical abstract service) che permette d'identificare la sostanza. Le indicazioni che riguardano la classificazione e l'etichettatura della sostanza sono le seguenti:

- a) il o i simboli ove previsti e l'indicazione di pericolo attribuiti in base all'allegato II (vedi articolo 6, paragrafo 2, comma c);
- b) una serie di cifre precedute dalla lettera R che indica la natura dei rischi particolari di cui all'allegato III (vedi articolo 6, paragrafo 2, lettera d);
- c) una serie di cifre precedute dalla lettera S che indica i consigli di prudenza di cui all'allegato IV (vedi articolo 6, paragrafo 3).

Le cifre che seguono le lettere R e S sono separate o da un trattino orizzontale o da una barra obliqua, che hanno il seguente significato:

trattino orizzontale: enunciazione separata dei rischi particolari (R) o dei consigli

di prudenza (S);

sbarra inclinata: enunciazione combinata possibile in una sola frase dei rischi

particolari (R) o dei consigli di prudenza (S).

Le enunciazioni singole o combinate dei rischi particolari (R) figurano nell'allegato III e quelle dei consigli di prudenza (S) nell'allegato IV. Per snellire al massimo la formulazione delle sostanze dell'allegato I sono state utilizzate diverse note di portata generale di cui si troveranno di seguito i testi esplicativi:

#### Nota A:

Il nome della sostanza deve figurare sull'etichetta sotto una delle denominazioni di cui all'allegato I della presente direttiva (vedi articolo 6, paragrafo 2, lettera a).

Nell'allegato I, quando sostanze di struttura analoga presentano gli stessi pericoli, è stata talvolta utilizzata la denominazione generale del tipo: « composti di ... » o « sale di ... ». In tal caso, il fabbricante o qualsiasi altra persona che immette tale sostanza sul mercato è tenuto a precisare sull'etichetta il nome chimico corrispondente alla formula chimica:

Esempio:

per BeCl<sub>2</sub>: cloruro di berillio

#### Nota B:

Talune sostanze (caso degli acidi, delle basi ..., ecc.) vengono immesse sul mercato in soluzione acquosa a concentrazioni varie e necessitano dunque di un'etichettatura diversa poiché presentano rischi diversi.

Nell'allegato I, viene utilizzata una denominazione generale lel tipo:

« acido nitrico ... % »

In tal caso, il fabbricante o qualsiasi altra persona che introduce tale sostanza nel mercato deve indicare sull'etichetta la concentrazione della soluzione in %.

Esempio:

acido nitrico 45 %

L'espressione in « % » viene sempre intesa peso/peso salvo altra espressa specificazione.

L'utilizzazione di altri dati (ad esempio, peso specifico, grado Beaumé . . .) o di frasi descrittive (ad esempio, concentrato, fumante, glaciale) può essere tollerata.

#### Nota C:

Le sostanze organiche sono immesse sul mercato sia sotto forma isomerica ben definita, sia sotto forma di miscela di più isomeri.

Pertanto, nell'allegato I viene talvolta utilizzata una denominazione generale del tipo:

« xılene »

In tal caso il fabbricante o qualsiasi altra persona che immette tale sostanza sul mercato, deve specificare sull'etichetta che si tratta di un isomero ben definito o di un miscela di isomeri.

Esempi:

- a) xilene orto
- b) xılene (miscela di isomeri)

#### Osservazione generale

Quando talune categorie di sostanze dell'allegato I (vedi caso della denominazione generale del tipo « composti di ...» o « sali di ...») presentano la possibilità di più di una classificazione, la stessa va effettuata ai sensi dell'articolo 3 della direttiva, vale a dire in funzione del più elevato grado di pericolo.

Elenco degli elementi chimici classificati secondo il loro numero atomico (Z)

Tabella A

· Z	Symb.	Da	D	E	F	I	N
1	Н	Hydrogen	Wasserstoff	Hydrogen	Hydrogène	Idrogeno	Waterstof
2	He	Helium	Helium	Helium	Hélium	Elio	Helium
3	Li	Lithium	Lithium	Lithium	Lithium	Litio	Lithium
4	Be	Beryllium	Beryllium	Beryllium	Béryllium (Glucinium)	Berillio	Beryllium
5	В	Bor	Bor	Boron	Bore	Boro	Boor
6	C	Carbon (Kulstof)	Kohlenstoff	Carbon	Carbone	Carbonio	Koolstof
7	N	Nitrogen	Stickstoff	Nitrogen	Azote	Azoto	Stikstof
8	0	Oxygen (Ilt)	Sauerstoff	Oxygen	Oxygène	Ossigeno	Zuurstof
9	F	Fluor	Fluor	Fluorine	Fluor	Fluoro	Fluor
10	Ne	Neon	Neon	Neon	Néon	Neon	Neon
11	Na	Natrium	Natrium	Sodium	Sodium	Sodio	Natrium
12	Mg	Magnesium	Magnesium	Magnesium	Magnésium	Magnesio	Magnesiun
13	Al	Aluminium	Aluminium	Aluminium	Aluminium	Alluminio	Aluminium
14	Si	Silicium	Silicium	Silicon	Silicium	Silicio	Silicium
15	P	Phosphor	Phosphor	Phosphorus	Phosphore	Fosforo	Fosfor
16	S	Svovi	Schwefel	Sulphur	Soufre	Zolfo	Zwavel
17	Cl	Chlor	Chlor	Chlorine	Chlore	Cloro	Chloor
18	A	Argon	Argon	Argon	Argon	Argon	Argon
19	K	Kalium	Kalium	Potassium	Potassium	Potassio	Kalium
20	Ca	Calcium	Calcium	Calcium	Calcium	Calcio	Calcium
21	Sc	Scandium	Scandium	Scandium	Scandium	Scandio	Scandium -
22	Ti	Titan	Titan	Titanium	Titane	Titanio	Titaan
23	v	Vanadium	Vanadium	Vanadium	Vanadium	Vanadio	Vanadium
24	Cr	Chrom	Chrom	Chromium	Chrome	Cromo	Chroom
25	Mn	Mangan	Mangan	Manganese	Manganèse	Manganese	Mangaan
26	Fe	Jern	Eisen	Iron	Fer	Ferro	IJzer
27	Co	Cobalt	Kobalt	Cobalt	Cobalt	Cobalto	Kobalt
28	Ni	Nikkel	Nickel	Nickel	Nickel	Nickel	Nikkel
29	Cu	Kobber	Kupfer	Copper	Cuivre	Rame	Koper
30	Zn	Zink	Zink	Zinc	Zinc	Zinco	Zink
31	Ga	Gallium	Gallium	Gallium	Gallium	Gallio	Gallium
32	Ge	Germanium	Germanium	Germanium	Germanium	Germanio	Germaniur
33	As	Arsen	Arsen	Arsenic	Arsenic	Arsenico	Arseen
34	Se	Selen	Selen	Selenium	Sélénium	Selenio	Selenium
35	Br.	Brom	Brom	Bromine	Brome	Bromo	Broom
36	Kr	Krypton	Krypton	Krypton	Krypton	Cripto	Krypton
37	Rb	Rubidium	Rubidium	Rubidium	Rubidium	Rubidio	Rubidium
38	Sr	Strontium	Strontium	Strontium	Strontium	Stronzio	Strontium
39	Y	Yttrium	Yttrium	Yttrium	Yttrium	Ittrio	Yttrium
40	Zr	Zirconium	Zirkon	Zirconium	Zirconium	Zirconio	Zirconium
41	Nb	Niobium	Niob	Niobium	Niobium	Niobio	Niobium
42	Mo	Molybdæn	Molybdän	Molybdenum	Molybdène	Molibdeno	Molybdeen
43	Tc	Technetium	Technetium	Technetium	Technétium	Tecnetio	Technetiun
44	Ru	Ruthenium	Ruthenium	Ruthenium	Ruthénium	Rutenio	Ruthenium
45	Rh	Rhodium	Rhodium	Rhodium	Rhodium	Rodio	Rodium
46	Pd	Palladium	Palladium	Palladium	Palladium	Palladio	Palladium
47	Ag	Sølv	Silber	Silver	Argent	Argento	Zilver
48	Cd	Cadmium	Cadmium	Cadmium	Cadmium	Cadmio	Cadmium
49	In	Indium	Indium	Indium	Indium	Indio.	Indium
50	Sn	Tin	Zinn	Tin	Étain	Stagno	Tin
51	Sb	Antimon	Antimon	Antimony	Antimoine	Antimonio	Antimoon
	Te	Tellur	Tellur	Tellurium	Tellure	Tellurio	Telluur

z	Symb.	Da	D	E	F	ı	N
53	I	Iod	Jod	Iodine	Iode	Iodio	Jood
54	Xe	Xenon	Xenon	Xenon	Xénon.	Xeno	Xenon
55	Cs	Cæsium	Caesium	Cesium	Césium	Cesio	Cesium
56	Ba	Barium	Barium	Barium	Baryum	Bario	Barium
57	La	Lanthan	Lanthan	Lanthanum	Lanthane	Lantanio	Lanthaan
58	Ce	Cerium	Cer	Cerium	Cérium	Cerio	Cerium
59	Pr	Praseodym	Praseodym	Praseodymium	Praséodyme	Praseodimio	Praseodymiu
60	Nd	Neodym	Neodym	Neodymium	Néodyme	Neodimio	Neodymium
61	Pm	Promethium	Promethium	Promethium	Prométhium	Promezio	Promethium
62	Sm	Samarium	Samarium	Samarium	Samarium	Samario	Samarium
63	Eu	Europium	Europium	Europium	Europium	Europio	Europium
64	Gd	Gandolinium	Gandolinium	Gandolinium	Gandolinium	Gadolinio	Gandolinium
65	Tb	Terbium	Terbium	Terbium	Terbium	Terbio	Terbium
66	Dy	Dysprosium	Dysprosium	Dysprosium	Dysprosium	Disprosio	Dysprosium
67	Ho	Holmium	Holmium	Holmium	Holmium	Olmio	Holmium
68	Er	Erbium	Erbium	Erbium	Erbium	Erbio	Erbium
69	Tm	Thulium	Thulium	Thulium	Thulium	Tulio	Thulium
	Yb				Ytterbium	Itterbio	Ytterbium
70		Ytterbium	Ytterbium	Ytterbium			
71	Lu	Lutetium	Lutetium	Lutetium	Lutétium	Lutezio	Lutetium
72	Hf	Hafnium	Hafnium	Hafnium	Hafnium	Afnio	Hafnium
73	Ta	Tantal	Tantal	Tantalum	Tantale	Tantalio	Tantaal
74	W	Wolfram	Wolfram	Tungsten	Tungstène	Tungsteno	Wolfram
75	Re	Rhenium	Rhenium	Rhenium	Rhénium	Renio	Renium
76	Os	Osmium	Osmium	Osmium	Osmium	Osmio	Osmium
77	Ir	Iridium	Iridium	Iridium	Iridium	Iridio	Iridium
78	Pt	Platin	Platin	Platinium	Platine	Platino	Platinum
79	Au	Guld	Gold	Gold	Or	Oro	Goud
80	Hg	Kviksølv	Quecksilber	Mercury	Mercure	Mercurio	Kwik
81	Ti	Thallium	Thallium	Thallium	Thallium	Tallio	Thallium
82	Pb	Bly	Blei	Lead	Plomb	Piombo	Lood
83	Bi	Bismuth	Wismuth	Bismuth	Bismuth	Bismuto	Bismuth
84	Po	Polonium	Polonium	Polonium	Polonium	Polonio	Polonium
85	At	Astat	Astat	Astatine	Astate	Astato	Astaat
86	Rn	Radon	Radon	Radon.	Radon	Radon	Radon
87	Fr	Francium	Francium	Francium	Francium	Francio	Francium
88	Ra	Radium	Radium	Radium	Radium	Radio	Radium
89	Ac	Actinium	Actinium	Actinium	Actinium	Attinio	Actinium
90	Th	Thorium	Thorium	Thorium	Thorium	Torio	Thorium
91	Pa	Protactinium	Protactinium	Protactinium	Protactinium	Protattinio	Protactinium
92	U	Uran	Uran	Uranium	Uranium	Uranio	Uranium
93	Np	Neptunium	Neptunium	Neptunium	Neptunium	Nettunio	Neptunium
94	Pu	Plutonium	Plutonium	Plutonium	Plutonium	Plutonio	Plutonium
95	Am	Americium	Americium	Americium	Americium	Americio	Americium
96	Cm	Curium	Curium	Cumum	Curium	Curio	Curium
97	Bk	Berkelium	Berkelium	Berkelium	Berkélium	Berkelio	Berkelium
98	Cf	Californium	Californium	Californium	Californium	Californio	Californium
99	Es	Einsteinium	Einsteinium	Einsteinium	Einsteinium	Einsteinio	Einsteinium
00	Fm	Fermium	Fermium	Fermium	Fermium	Fermio	Fermium
01	Md	Mendelevium	Mendelevium	Mendelevium	Mendélévium	Mendelevio	Mendeleviur
02	No	Nobelium	Nobelium	Nobelium	Nobélium	Nobelio	Nobelium
		Lawrentium	Lawrentium	Lawrencium	Lawrentium	Lawrencio	4

#### Tabella B

## Classificazione speciale per le sostanze organiche

601 Carbonhydrider (kulbrinter) Kohlenwasserstoffe Hydrocarbons Hydrocarbures

Tiyurocarbur

Idrocarburi

Koolwaterstoffen

602 Halogensubstituerede carbonhydrider Halogen-Kohlenwasserstoffe Halogenated hydrocarbons Dérivés halogénés des hydrocarbures Derivati alogenati degli idrocarburi Gehalogeneerde koolwaterstoffen

Alkoholer og deres derivater
Alkohole und ihre Derivate
Alcohols and their derivatives
Alcools et dérivés
Alcoli e derivati
Alcoholen en derivaten

604 Phenoler og deres derivater
Phenole und ihre Derivate
Phenols and their derivatives
Phénols et dérivés
Fenoli e derivati
Phenolen en derivaten

605 Aldehyder og deres derivater Aldehyde und ihre Derivate Aldehydes and their derivatives Aldéhydes et dérivés Aldeidi e derivati Aldehyden en derivaten

606 Ketoner og deres derivater
Ketone und ihre Derivate
Ketones and their derivatives
Cétones et dérivés
Chetoni e derivati
Ketonen en derivaten

607 Organiske syrer og deres derivater
Organische Säuren und ihre Derivate
Organic acids and their derivatives
Acides organiques et dérivés
Acidi organici e derivati
Organische zuren en derivaten

#### 608 Nitriler

Nitrile

**Nitriles** 

Nitriles

Nitrili

Nitrillen

#### 609 Nitroforbindelser

Nitroverbindungen

Nitro compounds

Dérivés nitrés

Nitroderivati

Nitroverbindingen

#### 610 Chlornitroforbindelser

Chlornitroverbindungen

Chloronitro compounds

Dérivés chloronitrés

Cloronitro derivati

Chloor-nitroverbindingen

## 611 Azoxy- og azoforbindelser

Azoxy- und Azoverbindungen

Azoxy and azo compounds

Dérivés azoxy et azoïques

Azossi- e azoderivati

Azoxy- en azoverbindingen

# 612 Aminer

Aminoverbindungen

Amine compounds

Dérivés aminés

Aminoderivati

Aminoverbindingen

## 613 Heterocykliske baser og deres derivater

Heterocyclische Basen und ihre Derivate

Heterocyclic bases and their derivatives

Bases hétérocycliques et dérivés

Basi eterocicliche e derivati

Heterocyclische basen en hun derivaten

# 614 Glycosider og Alkaloider

Glycoside und Alkaloide

Glycosides and alkaloids

Glucosides et alcaloïdes

Glucosidi e alcaloidi

Glycosiden en alkaloiden

615 Cyanater og isocyanater
Cyanate und Isocyanate
Cyanates and isocyanates
Cyanates et isocyanates
Cianati e isocianati
Cyanaten en isocyanaten

616 Amider og deres derivater
Amide und ihre Derivate
Amides and their derivatives
Amides et dérivés
Amidi e derivati
Amiden en derivaten

617 Organiske Peroxider
Organische Peroxide
Organic peroxides
Peroxydes organiques
Perossidi organici
Organische peroxiden

650 Diverse stoffer
Verschiedene Stoffe
Miscellaneous substances
Substances diverses
Sostanze diverse
Diversen.

Cas No 13-33-74-0

No 001-001-00-9

 $H_2$ 

Hydrogen (brint)

Wasserstoff

Hydrogen

Hydrogène

Idrogeno

Waterstof



**R:** 12

**S:** 7/9

Cas No 16853-85-3

No 001-002-00-4

# LiAlH,

Lithiumaluminiumhydrid
Lithium-Aluminiumhydrid
Aluminium lithium hydride
Hydrure d'aluminium-lithium
Idruro di litio-alluminio (Litio-alluminio idruro)
Lithiumaluminiumhydride



R: 15

**S:** 7/8-24/25-43

Cas No 7646-69-7

No 001-003-00-X

NaH

Natriumhydrid Natriumhydrid Sodium hydride Hydrure de sodium Idruro di sodio (Sodio Idruro) Natriumhydride



R: 15

**S:** 7/8-24/25-43

Cas No 7789-78-8

No 001-004-00-5

CaH<sub>2</sub>

Calciumhydrid
Calciumhydrid
Calcium hydride
Hydrure de calcium
Idruro di calcio (Calcio idruro)
Calciumhydride



**R:** 15

**S:** 7/8-24/25-43

No 003-001-00-4

Li

Lithium

Lithium

Lithium

Lithium

Litio

Lithium





R: 14/15-34

S: 8-43

Cas No 7440-41-7

004-001-00-7

Be

Beryllium Beryllium Beryllium (Glucinium) Berillio Beryllium



R: 26/27-37-39

S: 26-28-45

Cas No

No 004-002-00-2

Nota A

Berylliumforbindelser med undtagelse af Berylliumaluminiumsilicater
Berylliumverbindungen, ausgenommen Beryllium-Tonerdesilikate
Beryllium compounds with the exception of aluminium beryllium silicates
Composés de béryllium (glucinium) à l'exeption des silicates doubles d'aluminium et de béryllium
Composti del berillio esclusi silicati doppi di alluminio e berillio
Berylliumverbindingen met uitzondering van beryllium-aluminiumsilicaat



R: 26/27-37-39

**S:** 26-28-45

Cas No 7637-07-2

No 005-001-00-X

 $BF_3$ 

Bortrifluorid
Boron trifluoride
Trifluorure de bore
Trifluoruro di boro (boro trifluoruro)
Boortrifluoride



R: 14-26-35

**S:** 9-26-28-36-45

Cas No 10294-34-5

No 005-002-00-5

BC1,

Bortrichlorid
Boron trichloride
Trichlorure de bore
Tricloruro di boro (Boro tricloruro)
Boortrichloride



R: 14-26/28-34

**S:** 9-26-28-36-45

No 005-003-00-0

 $BBr_3$ 

Bortribromid
Boron tribromide
Tribromure de bore
Tribromuro di boro (Boro tribromuro)
Boortribromide



**R:** 14-26/28-35

**S:** 9-26-28-36-45

Cas No 630-08-0

No 006-001-00-2

CO

Carbonmonoxid (Kulmonoxid, kulilte)
Kohlenmonoxid
Carbon monoxide
Oxyde de carbone (Monoxyde de carbone)
Ossido di carbonio
Koolmonoxide





R: 12-23

**S:** 7-16

Cas No 75-44-5

No 006-002-00-8

COCl<sub>2</sub>

Carbonylchlorid, (fosgen)
Carbonylchlorid (Phosgen)
Carbonyl chloride (phosgene)
Dichlorure de carbonyle (Phosgène)
Cloruro di carbonile (fosgene)
Kooloxychloride (fosgeen)



**R**: 26

**S:** 7/9-24/25-45

Cas No 75-15-0

No 006-003-00-3

 $CS_2$ 

Carbondisulfid (svovlkulstof)
Kohlendisulfid (Schwefelkohlenstoff)
Carbon disulphide
Sulfure de carbone
Solfuro di carbonio
Kooldisulfide (zwavelkoolstof)





R: 12-26

S: 27-29-33-43-45

Cas No 75-20-7

No 006-004-00-9

 $CaC_2$ 

Calciumcarbid (karbid)
Calciumcarbid
Calcium carbide
Carbure de calcium
Carburo di calcio (Calcio carburo)
Calciumcarbide



**R**: 15

**S:** 8-43

Cas No 137-26-8

No 006-005-00-4

thiram,

Tetramethylthiuramdisulfid

thiram

Bis (dimethyl-thiocarbamoyl)-disulfid

thiram,

Tetramethylthiuram disulphide

thirame,

Disulfure de bis (N,N-diméthylthiocarbamyle)

tiram.

(bis dimetilcarbamoil) disolfuro (disolfuro di tetrametiltiourame)

thiram

Tetramethylthiuram disulfide



R: 22-38

**S:** 2-13

Cas No 74-90-8

No 006-006-00-X

**HCN** 

Hydrogencyanid (cyanbrinte, blasyre)

Cyanwasserstoff (Błausäure)

Hydrogen cyanide (Hydrocyanic acid)

Cyanure d'hydrogène (Acide cyanhydrique)

Acido cianidrico

Cyaanwaterstof (blauwzuur)





R: 12-26/27/28

**S:** 7/9-13-16-45

No 006-007-00-5

Nota A

Salte af hydrogencyanid med undtagelse af komplekse salte som cyanoferrat (II) og -(III) og kviksølv(II)oxidcyanid

Salze der Blausäure mit Ausnahme der komplexen Cyanide, z. B. Cyanoferrate (II) und (III) und Quecksilber-oxidcyanid

Hydrogen cyanide (Salts of ...) with the exception of complex cyanides such as ferrocyanides, ferricyanides and mercuric oxycyanide

Sels de l'acide cyanhydrique, à l'exception des cyanures complexes tels que ferrocyanures et ferricyanures et oxycyanure de mercure

Sali dell'acido cianidrico, ad esclusione dei cianuri complessi come ferrocianuri e ferricianuri e ossicianuro di Hg

Cyaanwaterstof (Zouten van . . .) met uitzondering van complexe cyaniden zoals ferroen ferricyaniden en Kwikoxycyanide



**R:** 26/27/28-32

**S:** 1/2-7-28-29-45

Cas No 86-88-4

NH-C-NH<sub>2</sub>

No 006-008-00-0

antu, 1-Napthylthiourinstof antu, 1-Naphthyl-thioharnstoff antu, 1-Naphthylthiourea antu, 1-Naphtylthiourée

1-Naftiltiourea antu,

antu,

I-Naftylthioureum



R: 26/27/28-39

**S:** 1-13-45

Cas No 119-38-0

H<sub>3</sub>C CH<sub>3</sub>

CH

N

CH

CH

CH

CH

CH

No 006-009-00-6

Isolan (ikke anerkendt af ISO)

1-Isopropyl-3-methylpyrazolyl-(5)-N,N-dimethylcarbamat

Isolan (nicht als ISO-Kurzname anerkannt)

(1-Isopropyl-3-methyl-1H-pyrazol-5-yl)-N,N-dimethyl-carbamat

Isolan (common name not adopted by ISO)

1-Isopropyl-3-methylpyrazol-5-yl dimethylcarbamate

Isolane (nom commun non adopté par l'ISO)

N,N- Dim'ethylcarba mate d'l-isopropyl-3-m'ethyl-5-pyrazolyle

Isolan (denominazione non adottata dall'ISO)

(1-Isopropil-3-metil-1H-pirazol-5-il)-N,N-dimetil-carbammato

Isolan (benaming niet aanvaard door ISO)

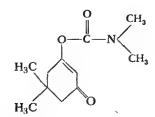
(1-isopropyl-3-methyl-1H-pyrazol-5-yl)-N, N-dimethyl-carbamaat



R: 26/27/28

S: 1-13-45

Cas No 122-15-6



No 006-010-00-1

Dimetan (ikke anerkendt af ISO)

5,5-Dimethyl-3-oxo-1-cyclohexenyl-N,N-dimethylcarbamat

Dimetan (nicht als ISO-Kurzname anerkannt)

(5,5-Dimethyl-3-oxo-cyclohex-1-en-yl)-N,N-dimethyl-carbamat

Dimetan (common name not adopted by ISO)

5,5-Dimethyl-3-oxocyclohex-1-enyl dimethylcarbamate

Dimétan (nom commun non adopté par l'ISO)

N,N-Diméthylcarbamate de 5,5-diméthyl-3-oxo-1-cyclohexène-1-yle

Dimetan (denominazione non adottata dall'ISO)

(5,5-Dimetil-3-oxo-cicloes-1-en-il)-N,N-dimetil-carbammato

Dimetan (benaming niet aanvaard door ISO)

(5,5-Dimethyl-3-oxo-cyclohex-1-en-yl)-N,N-dimethyl-carbamaat



R: 26/27/28

S: 1-13-45

Cas No 63-25-2

O—C---NHCH<sub>3</sub>

No 006-011-00-7

carbaryl,

1-Naphthyl-N-methylcarbamat

carbaryl,

N-Methyl-1-naphthyl-carbamat

carbaryl,

1-Naphthyl methylcarbamate

carbaryl,

N-Méthylcarbamate de 1-naphtyle

carbaril,

N-Metil-1-naftil-carbammato

carbaryl,

N-Methyl-I-naftyl-carbamaat



R: 20/22-37

S: 2-13

Cas No

No 006-012-00-2

$$H_3C$$
 $N-C-S-Zn-S-C-N$ 
 $H_4C$ 
 $S$ 
 $CH_4$ 

zıram,

Zink-bis(N,N-dimethyldithiocarbamat)

zıram.

Zink-bis(N,N-dimethyl-dithiocarbamat)

zıram

Zinc dimethyldithiocarbamate

zırame,

Bis (N,N-diméthyldithiocarbamate) de zinc

zıram,

bis(N,N-dimetil-ditiocarbammato) di zinco

zıram

Zink-bis(N,N-dimethyldithiocarbamaat)



R: 22-38

Cas No 137-42-8

No 006-013-00-8

metam-Na

Natrium-N-methyldithiocarbamat

metam-Natrium

Natrium-N-methyl-dithiocarbamat

metham-sodium

Sodium methyldithiocarbamate

métam-sodium,

N-Méthyldithiocarbamate de sodium

metam-sodio

N-Metil-ditiocarbammato di sodio

metam-natrium

Natrium-N-methyldithiocarbamaat



R: 22-38

**S:** 2-13

Cas No 142-59-6

No 006-014-00-3

nabam,

Dinatrium-N,N'-ethylen-bis-(dithiocarbamat)

nabam

Dinatrium-[N,N'-ethylen-bis(dithiocarbamat)]

nabam,

Disodium ethylenebisdithiocarbamate

nabame,

N,N'-Éthylène bis (dithiocarbamate de sodium)

nabam,

N,N'-etilen-bis(ditiocarbammato di sodio)

nabam.

Dinatrium[N,N'-ethyleen-bis(dithiocarbamaat)]



R: 22-38

Cas No 330-54-1

No 006-015-00-9

diuron,

N'-(3,4-Dichlorphenyl)-N,N-dimethylurinstof

3-(3,4-Dichlor-phenyl)-1,1-dimethyl-harnstoff

diuron,

 $3\hbox{-}(3,\!4\hbox{-}Dichlorophenyl)\hbox{-}1,\!1\hbox{-}dimethylurea$ 

diuron,

N'-(3,4-Dichlorophényl)-N,N-diméthylurée

N'-(3,4-dicloro-fenil)-N,N-dimetil-urea

3-(3,4-Dichloorfenyl)-1,1-dimethylureum



R: 36/37/38

No 006-016-00-4

S: 2-13

Cas No 114-26-1

propoxur,

2-Isopropoxyphenyl-N-methylcarbamat

propoxur, 2-Isopropoxy-phenyl-N-methyl-carbamat

2-Isopropoxyphenyl methylcarbamate

propoxur,

N-Méthylcarbamate de 2-isopropoxy-phényle

2-Isopropossi-fenil-N-metil-carbammato

propoxur,

2-Isopropoxy-fenyl-N-methyl-carbamaat



R: 23/24/25

2-13-44

Cas No 116-06-3

No 006-017-00-X

aldicarb,

 $\hbox{$2$-Methyl-$2-(thiomethyl)-propyliden-$O$-(methylcarbamoyl)-oxim aldicarb,}$ 

 $2-Methyl-2-methyl thio-propional dehyd-{\it O-(N-methyl-carbamoyl)}-oxim aldicarb, \\$ 

 $\hbox{$2$-Methyl-$2$-methyl thio propional dehyde $\it{O}$-methyl carbamoyloxime aldicarbe,}$ 

N-Méthylcarbamate de (2-méthyl-2-méthylthio-propylidényl)amine aldicarb,

2-Metil-2-tiometil-propionaldeid-0-(N-metil-carbamoil)-ossima aldicarb.

 $\hbox{$2$-Methyl-$2$-methyl thio-propional dehyde-$O$-($N$-methyl-carbamoyl) oxim}$ 



**R:** 26/27/28

S: 1-13-28-45

Cas No 2032-59-9

No 006-018-00-5

CH<sub>3</sub>

ČΗ,

amınocarb,

4-Dimethylaminophenyl-3-methyl-N-methylcarbamat aminocarb.

(4-Dimethylamino-3-methyl-phenyl)-N-methyl-carbamat aminocarb,

4-Dimethylamino-3-methylphenyl methylcarbamate aminocarbe,

*N*-Méthylcarbamate de 4-diméthylamino-3-méthylphényle aminocarb,

(4-Dimetilamino-3-metil-fenil)-N-metil-carbammato aminocarb,

(4-Dimethylamino-3-methyl-fenyl)N-methyl-carbamaat



**R:** 23/24/25

**S:** 2-13-44

No 006-019-00-0

diallat,

 $S\hbox{-}(2,3\hbox{-}Dichlorallyl)\hbox{-} N\hbox{-}N\hbox{-}diisopropylthiocarbamat}$ 

diallat

S-(2,3-Dichlor-allyl)-N,N-diisopropyl-thiocarbamat

di-allate,

S-2,3-Dichloroallyl di-isopropylthiocarbamate

diallate

N,N-Di-isopropylthiocarbamate de S-(2,3-dichloroallyle)

diallate.

S-(2,3-Dicloro-allil)-N,N-diisopropil-monotiocarbammato

diallaat,

S-(2,3-Dichloorallyl)-N,N-diisopropyl-monothio-carbamaat



**R:** 22-36/38

S: 2-13-39

Cas No

No 006-020-00-6

$$\begin{array}{c} O \\ NH - C - O - CH_2 - C = C - CH_2C1 \\ \hline \\ - Cl \end{array}$$

barban,

4-Chlor-2-butynyl-N-(3-chlorphenyl)-carbamat

barban

(4-Chlor-but-2-inyl)-N-(3-chlor-phenyl)-carbamat

barban,

4-Chlorobut-2-ynyl 3-chlorophenylcarbamate

barbane,

N-(3-Chlorophényl)carbamate de 4-chloro-2-butynyle

barban

(4-Cloro-but-2-in-il)-N-(3-cloro-fenil)-carbammato

barban

(4-Chloor-but-2-yn-yl)-N-(3-chloorfenyl)-carbamaat



R: 20/21/22

No 006-021-00-1

$$CI - CI - CH_3$$

$$OCH_3$$

linuron,

N'-(3,4-Dichlorphenyl)-N-methoxy-N-methylurinstof

linuron.

3-(3,4-Dichlor-phenyl)-1-methoxy-1-methyl-harnstoff

linuron,

3-(3,4-Dichlorophenyl)-1-methoxy-1-methylurea

linuron,

N'-(3,4-Dichlorophényl)-N-méthoxy-N-méthylurée

linuron

3-(3,4-Dicloro-fenil)-1-metossi-1-metil-urea

linuron,

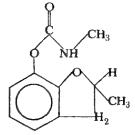
3-(3,4-Dichloorfenyl)-1-methoxy-1-methylureum



**R:** 38

**S:** 2-13

Cas No



No 006-022-00-7

decarbofuran,

2,3-Dihydro-2-methyl-7-benzofuranyl-methylcarbamat

decarbofuran,

 $\hbox{\it 7-(N-Methyl-carbamoyloxy)-2-methyl-2,3-dihydro-benzo furan}$ 

decarbofuran,

2,3-Dihydro-2-methylbenzofuran-7-yl methylcarbamate

Ecarbofuran,

N-Méthylcarbamate de 2-méthyl-2,3-dihydrobenzo [b] furanne-7-yle

decarbofurano,

7-(N-metil-ossicarbamoil)-2-metil-2,3-diidrobenzofurano

decarbofuraan,

7-(N-Methyl-carbamoyloxy)-2-methyl-2,3-dihydrobenzofuraan



R: 23/24/25

S: 2-13-44

No 006-023-00-2

$$\begin{array}{c} \operatorname{CH_3} \\ \operatorname{HN--C-O-} \\ \\ \operatorname{CH_3} \\ \\ \operatorname{CH_3} \\ \end{array}$$

mercaptodimethur (ikke anerkendt af ISO)

3,5-Dimethyl-4-methylthiophenyl-N-methylcarbamat

Mercaptodimethur (nicht als ISO-Kurzname anerkannt)

(3,5-Dimethyl-4-methylthio-phenyl)-N-methyl-carbamat

Methiocarb (common name not adopted by ISO)

3,5-Dimethyl-4-methylthiophenyl methylcarbamate

Mercaptodiméthur (Methiocarbe) (nom commun non adopté par l'ISO)

N-Méthylcarbamate de 3,5-diméthyl-4-méthylthiophényle

Metiocarb (denominazione non adottata dall'ISO)

(3,5-Dimetil-4-metiltio-fenil)-N-metil-carbammato

Methiocarb (benaming niet aanvaard door ISO)

(3,5-Dimethyl-4-methylthiofenyl)-N-methylcarbamaat

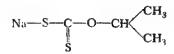


R: 23/24/25

S: 2-13-44

Cas No

No 006-024-00-8



proxan-Na
Natrium-isopropyl-xanthogenat
proxan-Natrium,
Natrium-O-isopropyl-dithiocarbonat
proxan-sodium,
Sodium isopropylxanthate
proxane-sodium,
Dithiocarbonate d'O-isopropyle et de sodium
proxan-Sodio
O-isopropil-ditiocarbonato di sodio
Natrium-O-isopropyl-dithiocarbonaat



R: 22-38

Cas No 584-79-2

$$H_3C$$
 $C=CH-CH$ 
 $CH_3$ 
 $CH_2-CH=CH_2$ 
 $CH_3$ 
 $CH_3$ 
 $CH_4$ 
 $CH_4$ 
 $CH_5$ 

No 006-025-00-3

allethrin

(±)-3-Allyl-2-methyl-4-oxocyclopent-2-enyl-(±)-(cis-og trans-) chrysanthemum-monocarboxylat

allethrin,

 $\label{eq:condition} \begin{tabular}{ll} $(\pm)$-(3-Allyl-2-methyl-4-oxo-cyclopent-2-enyl)-[2,2-dimethyl-3-(2'methyl-prop-l'-enyl)] -cyclopropancarbonat \end{tabular}$ 

allethrin

(±)-3-Allyl-2-methyl-4-oxocyclopent-2-enyl 2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropylcarboxylate

palléthrine.

(±)-2,2-Diméthyl-3-(2-méthyl-1-propènyl) cyclopropane-carboxylate de (3-allyl-2-méthyl-4-oxo-2-cyclopentènyle)

alletrina.

(±)-2,2-dimetil-(2-metil-propen-1-il)-3-ciclopropancarbossilato di

3-allil-2-metil-4-osso-ciclopent-2-en-1-ile

allethrin.

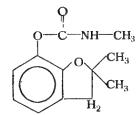
(±)-3-allyl-2-methyl-4-oxo-cyclopent-2-enyl)[2,2-dimethyl-3-(2-methylprop-1-enyl)] -cyclopropaancarbamaat



R: 20/21/22

**S**: 2-13

Cas No 1563-77-2



No.006-026-00-9

carbofuran,

2,3-Dihydro-2,2-dimethyl-7-benzofuranyl-methylcarbamat

2,3-Dihydro-2,2-dimethyl-benzofuran-7-yl-N-methylcarbamat carbofuran,

2,3-Dihydro-2,2-dimethylbenzofuran-7-yl methylcarbamate carbofuran,

N-Méthylcarbamate de 2,2-diméthyl-2,3-dihydrobenzo [b] furanne-7-yle carbofuran,

2,3-Diidro-2,2-dimetil-7-benzofuranil metilcarbammato carbofuraan,

 $2,\!3\text{-}Dihydro-2,\!2\text{-}dimethylbenzo \textit{furan-7-yl-}\textit{N-}methylcarbama at$ 



R: 26/28

S: 1-13-45

28

Cas No 2163-69-1

No 006-027-00-4

cycluron,

3-Cyclooctyl-1,1-dimethylurinstof

cycluron,

3-Cyclooctyl-1,1-dimethyl-harnstoff

cycluron,

3-Cyclo-octyl-1,1-dimethylurea

cycluron,

N'-Cyclooctyl-N,N-diméthylurée

cicluron,

3-Ciclo-ottil-1,1-dimetilurea

cycluron,

3-Cyclooctyl-1,1-dimethylureum



R: 20/21/22

No 006-028-00-X

S: 2-13

Cas No 973-21-7

dinobuton,

2-(1-Methyl-n-propyl)-4,6-dinitrophenyl-isopropylcarbonat

dinobuton,

(2-sec-Butyl-4,6-dinitro-phenyl)-isopropyl-carbonat

dinobuton,

2-sec-Butyl-4,6-dinitrophenyl isopropyl carbonate

dinobuton,

Carbonate de 2-sec-butyl-4,6-dinitro-phényle et d'isopropyle

dinobuton,

Carbonato di 2-sec-butil-4,6-dinitrofenile e di isopropile

dinobuton.

Isopropyl-2(1-methyl-n-propyl)-4,6-dinitrofenylcarbonaat



R: 23/24/25

**S:** 2-13-44

No 006-029-00-5

dioxacarb,

2-(1,3-Dioxolan-2-yl)-phenyl-N-methylcarbamat

dioxacarb

2-(1,3-Dioxolan-2-yl)-phenyl-N-methyl-carbamat

dioxacarb,

2-(1,3-Dioxolan-2-yl)phenyl methylcarbamate

dioxacarbe.

N-Méthylcarbamate de 2-(1,3-dioxolane-2-yl)phényle

dioxacarb,

N-Metilcarbammato di [2-(1,3-diossolan-2-il)-fenile]

dioxacarb,

2-(1,3-Dioxolan-2-yl)fenyl-N-methylcarbamaat



**R:** 23/24/25

2-13-44

Cas No 759-94-4

No 006-030-00-0

$$\begin{array}{c} \text{CH}_{3}\text{--CH}_{2}\text{---CH}_{2} \\ \text{CH}_{3}\text{----CH}_{2}\text{----CH}_{2} \\ \end{array} \\ \begin{array}{c} \text{N}\text{----}\text{C}\text{----}\text{S}\text{-----CH}_{2}\text{------CH}_{3} \\ \\ \text{O} \end{array}$$

EPTC,

S-Ethyl-N,N-dipropylthiocarbamat

EPTC.

S-Ethyl-N,N-dipropyl-thiocarbamat

EPTC.

S-Ethyl dipropylthiocarbamate

EPTC,

N,N-Dipropylthiocarbamate de S-éthyle

**EPTC** 

N,N-Dipropil-tiocarbammato di S-etile

EPTC,

S-Ethyl dipropylthiocarbamaat



R: 20/21/22

No 006-031-00-6

formetanat,

3-Dimethylaminomethylenaminophenyl-N-methylcarbamat

formetanat,

3-(N,'N'-Dimethylamino-methylen)-amino-phenyl-N-methylcarbamat

formetanate,

3-Dimethylaminomethyleneaminophenyl methylcarbamate

formétanate,

N-Méthylcarbamate de 3-(diméthylamino-méthylène-amino)-phényle

formetanato,

Metilcarbammato di 3-(dimetilamino-metilene-imino)fenile

formetanaat,

3-(N,N-dimethylamino-methyleen)-amino-fenyl-N-methyl-carbamaat



R: 26/27/28

**S**: 1-13-45

Cas No

No 006-032-00-1

$$CI \longrightarrow HN - C - N \xrightarrow{OCH}_{CH_3}$$

monolinuron,

N'-(4-Chlorphenyl)-N-methoxy-N-methylurinstof

monolinuron,

3-(4-Chlor-phenyl)-l-methoxy-l-methyl-harnstoff

monolinuron,

3-(4-Chlorophenyl)-l-methoxy-l-methylurea

monolinuron,

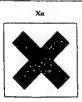
N-(4-Chlorophényl)-N-méthoxy-N-méthylurée

monolinuron,

N'-(4-Clorofenil)-N-metossi-N-metilurea

monolinuron,

N'-(4-Chloorfenyl)-N-methoxy-N-methylureum



R: 20/21/22

Cas No 19937-59-8

No-006-033-00-7

$$\begin{array}{c|c} CI & & CH_3 \\ \hline \\ H_3CO & & CH_3 \\ \hline \\ O & CH_3 \\ \end{array}$$

metoxuron,

N'-(3-Chlor-4-methoxyphenyl)-N,N-dimethylurinstof

metoxuron,

 $3\hbox{-}(3\hbox{-}Chlor\hbox{-} 4\hbox{-}methoxy\hbox{-}phenyl)\hbox{-} 1, 1\hbox{-}dimethyl\hbox{-}harnstoff$ 

 $\hbox{$3-(3-Chloro-4-methoxyphenyl)-1,1-dimethylurea}$ 

métoxuron,

N'-(3-Chloro-4-méthoxyphényl)-N,N-diméthylurée

metoxuron,

N'-(3-Cloro-4-metossi-fenil)-N,N-dimetilurea

metoxuron,

3-(3-Chloor-4-methoxy-fenyl)-1,1-dimethylureum



R: 20/21/22

S: 2-13

Cas No 1114-71-2

No 006-034-00-2

$$\begin{array}{c} CH_{3}-CH_{2}-CH_{2}-CH_{2} \\ CH_{3}-CH_{2} \end{array} \begin{array}{c} O \\ N-C-S-CH_{2}-CH_{2}-CH_{3} \end{array}$$

pebulat, S-Propyl-N-butyl-N-ethylthiocarbamat

pebulat,

N-Butyl-N-ethyl-S-propyl-thiocarbamat

pebulate,

S-Propyl-N-butyl-N-ethylthiocarbamate

pébulate,

N-Butyl-N-éthyl(thiocarbamate) de S-propyle

pebulate,

N-Butil-N-etiltiocarbammato di S-propile

pebulat,

N-Ethyl-N-butyl-S-propyl-thiocarbamaat



R: 20/21/22

2-13 S:

Cas No 23103-98-2

No 006-035-00-8

$$H_3C$$
 $N$ 
 $CH_3$ 
 $CH_3$ 
 $CH_3$ 
 $CH_3$ 
 $CH_3$ 

pirimicarb,

2-Dimethylamino-5,6-dimethylpyrimidin-4-yl-dimethylcarbamat

5,6-Dimethyl-2-dimethylamino-pyrimidin-4-yl-N,N-dimethylcarbamat

pırımıcarb, 2-Dimethylamino-5,6-dimethylpyrimidin-4-yl dimethylcarbamate

pirimicarbe,

N,N-Diméthylcarbamate de 2-diméthylamino-5,6-diméthyl-4-pyrimidinyle

pirimicarb,

N,N-Dimetilcarbammato di (2-dimetil-amino-5,6-dimetil-4-pirimidinile)

2-Dimethylamino-5,6-dimethylpyrimidin-4-y-dimethylcarbamaat



23/24/25 R:

2-13-44

Cas No

No 006-036-00-3

benzthiazuron,

N-(2-Benzothiazolyl)-N'-methylurinstof

benzthiazuron,

1-(Benzthiazol-2-yl)-3-methyl-harnstoff

benzthiazuron,

1-(2-benzothiazolyl)-3-methylurea

benzthiazuron,

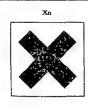
N'-(2-Benzothiazolyl)-N-méthylurée

benzthiazuron,

N-(2-Benzotiazolil)-N'-metilurea

benzthiazuron,

1-(Benzothiazol-2-yl)-3-methylureum



R: 20/21/22

No 006-037-00-9

promecarb, 3-Methyl-5-isopropylphenyl-N-methylcarbamat

promecarb, 3-Isopropyl-5-methyl-phenyl-N-methyl-carbamat

promecarb, 3-Isopropyl-5-methylphenyl methylcarbamate

promécarbe, N-Méthylcarbamate de 3-isopropyl-5-méthyl-phényle

promecarb,

N-Metilcarbammato di 3-isopropil-5-metil-fenile

promecarb,

3-Isopropyl-5-methyl-fenyl-N-methylcarbamaat

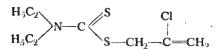


R: 23/24/25

**S:** 2-13-44

Cas No 95-06-7

No 006-038-00-4



sulfallat,

2-Chlorally-N,N-diethyldithiocarbamat

S-2-Chlor-allyl-N,N-diethyl-dithiocarbamat

sulfallate,

S-2-Chloroallyl (diethyl)dithiocarbamate

sulfallate,

N,N-Diéthyl(dithiocarbamate) de (2-chloroallyle)

sulfallate,

N,N-Dietil-S-2-cloro-allil-ditiocarbammato

sulfallat,

N,N-Diethyl-S-2-chloor-allyl dithiocarbamaat



R: 20/22-36/38

S: 2-13 Cas No 2303-17-5

No 006-039-00-X

tri-allat.

S-2,3,3-Trichlorallyl-N,N-di--isopropylthiocarbamat

triallat

S-2,3,3-Trichlor-allyl-N,N-diisopropyl-thiocarbamat

tri-allate,

S-2,3,3-Trichloroallyl (di-isopropyl)thiocarbamate

triallate,

N,N-Di-isopropylthiocarbamate de S-(2,3,3-trichloroallyle)

triallate

Di-isopropiltiocarbammato di S-(2,3,3-tricloro-allile)

tri-allaat,

S-2,3,3-Trichloorallyl-NN-diisopropylthiocarbamaat



R: 20/22

**S**: 2-13

Cas No

 $\begin{array}{c|c}
 & O \\
 & O \\$ 

No 006-040-00-5

H C CH<sub>3</sub>

- A. dimetilan I-Dimethylcarbamoyl-3-methylpyrazol-5-yl-dimethyl carbamat.
- B. (3-Methyl-1*H*-pyrazol-5-yl)-*N*,*N*-dimethylcarbamat
- A. 3-(Dimethyl-carbamoyl-oxy)-5-methyl-1*H*-pyrazol-1-yl-(*N*,*N*-dimethyl-carboxamid)

B.

- B. (3-Methyl-1*H*-pyrazol-5-yl)-*N*,*N*-dimethyl-carbamat
- A. dimetilan-l-Dimethylcarbamoyl-5-methylpyrazol-3-yl dimethylcarbamate
- B. 3-Methylpyrazol-5-yl-dimethylcarbamate
- A. N,N-Diméthylcarbamate de 1-diméthyl carbamoyl-5-méthyl-1 H-pyrazol-3-yle
- B. N.N-Diméthylcarbamate de 3-méthyl-1H-pyrazol-5-yle
- A. 3-(dimetil-carbamoil-ossi)-5-metil-1*H*-pirazol-1-il(*N*,*N*-dimetil-carbammide)
- B. (3-metil-1*H*-pirazol-5-il)-*N*,*N*-dimetil-carbammato
- A. 3-(dimethyl-carbamoyl-oxy)-5-methyl-1*H*-pyrazol-1-yl(*N*,*N*-dimethyl-carboxamide)
- B. (3-methyl-1H-pyrazol-5-yl)-N,N-dimethylcarbamaat



R: 23/24/25

**S:** 2-13-44

Cas No 7664-41-7

No 007-001-00-5

 $NH_3$ 

Ammoniak vandfri Ammoniak wasserfrei Anhydrous ammonia Ammoniac anhydre Ammoniaca anidra Watervrije ammoniak



**R:** 10-23

**S:** 7/9-16-38

Cas No

No 007-001-01-2

Nota B

 $NH_3$  conc > 35%

Ammoniakvand ... %
Ammoniaklösung ... %
Ammonia solution ... %
Ammoniaque ... %
Ammoniaca soluzione ... % (Ammonio idrossido ... %)
Ammoniakoplossing ... %



**R:** 34-36/37/38

**S:** 7-26

No 007-001-02-X

Nota B

 $NH_3$   $10\% \le conc \le 35$ 

Ammoniakvand . . . %

Ammoniaklösung . . . %

Ammonia solution . . . %

Ammoniaque . . . %

Ammoniaca soluzione ... % (Ammonio idrossido ... %)

Ammoniakoplossing . . . %

XI

R: 36/37/38

S: 2-26

Cas No 10102-44-0 (1) 10544-72-6 (2)

No 007-002-00-0

 $NO_2(1)$   $N_2O_4(2)$ 

Nitrogendioxid (1)

Dinitrogentetraoxid (2)

Stickstoffdioxid (1)

Distickstofftetroxid (2)

Nitrogen dioxide (1)

Dinitrogen tetroxide (2)

Dioxyde d'azote (1) (Peroxyde d'azote)

Tétraoxyde de diazote (2) (Peroxyde d'azote)

Biossido di azoto (ipoazotide) (1)

Tetrossido di azoto (2)

Stikstofdioxide (1)

Distik stoftetroxide (2)



R: 26-37

S: 7/9-26-45

Cas No 999-81-5 [CI]

No 007-003-00-6

 $\begin{bmatrix} \text{CICH}_2 - \text{CH}_2 - \text{N} + \begin{bmatrix} \text{CH}_3 \\ \text{CH}_3 \\ \text{CH}_3 \end{bmatrix}^{+} X^{-}$ 

Nota A

chlormequat 2-Chlorethyltrimethylammonium

chlormequat-

(2-Chlor-ethyl)-trimethyl-ammonium

chlormequat-

2-Chloroethyltrimethyl ammonium salt

chlorméquat-

2-(Chloroéthyl)triméthyl-ammonium

cloromequat-

(2-cloroetil)-trimetilammonio

chloormequat-

(2-Chloor-ethyl-trimethylammoniumchloride



20/21/22

2-13 S:

Cas No 7697-37-2

No 007-004-00-1

Nota B

HNO<sub>3</sub> conc > 70%

Salpetersyre . . . % Salpetersäure ... %

Nitric acid ... %

Acide nitrique . . . %

Acido nitrico . . . %

Salpeterzuur . . . %





R: 8-35

23-26-36 S:

No 007-004-01-9

Nota B

 $HNO_3$   $20\% \le conc \le 70\%$ 

Salpetersyre . . . %
Salpetersäure . . . %
Nitric acid . . . %
Acide nitrique . . . %
Acido nitrico . . . %
Salpeterzuur . . . %

**R:** 35

**S**: 2-23-26-27

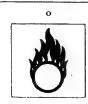
Cas No

No 007-005-00-7

 $\frac{\text{HNO}_3}{\text{+}}$  [conc  $\frac{\text{HNO}_3}{30\%}$ ]  $\frac{\text{H}_2\text{SO}_4}{30\%}$ 

Nota B

Blanding af salpetersyre og svovlsyre med ..... % HNO<sub>3</sub>
Mischung von Salpetersäure und Schwefelsäure .... % HNO<sub>3</sub>
(Nitriersäure)
Mixture of nitric and sulphuric acids containing .... % HNO<sub>3</sub>
Mélange sulfo-nitrique contenant ... % HNO<sub>3</sub>
Miscela solfonitrica con .... % HNO<sub>3</sub>
Nitrcermengsel (salpeterzuur en zwavelzuur) met .... % HNO<sub>3</sub>





**R:** 8-35

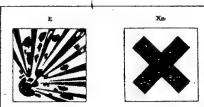
**S:** 23-26-30-36

Cas No 109-95-5

No 007-006-00-2

 $C_2H_5$ —O -NO

Ethylnitrit
Ethylnitrit
Ethyl nitrite
Nitrite d'éthyle
Nitrito di etile (etile nitrito)
Ethylnitriet



R: 2-20/21/22

S:

Cas No

No 007-007-00-8

 $C_2H_5$ ---O---NO<sub>2</sub>

Ethylnitrat
Ethylnitrat
Ethyl nitrate
Nitrate d'éthyle
Nitrato di etile (etile nitrato)
Ethylnitraat



R: 2.

**S:** '23-24/25

Cas No 302-01-2

No 007-008-00-3

 $NH_2$ — $NH_2$ 

Hydrazin Hydrazine Hydrazine Hydrazina Hydrazine

R: 10-26/27/28-34-40

**S:** 36/37/39-45

Cas No

No 007-008-01-0

Nota B

 $NH_2 - NH_2$  15 % < conc < 64 %

Hydrazinopløsning ... %
Hydrazinlösung ... %
Hydrazine solution ... %
Hydrazine en solution ... %
Idrazina soluzione ... %
Hydrazine oplossing ... %



**R:** 24/25-34

**S:** 26

Cas No 7782-44-7

No 008-001-00-8

 $O_2$ 

Oxygen, flydende (Flydende ilt) Flüssiger Sauerstoff Liquid oxygen Oxygène liquide Ossigeno liquido Vloeibare zuurstof



**R:** 8-34

**S:** 21

Cas No

No 008-002-00-3

Flydende luft .
Flüssige Luft
Liquid air
Air liquide
Aria liquida
Vloeibare lucht



R: 8-34

**S**: 21

Cas No 7722-84-1

No 008-003-00-9

Nota B

 $H_2O_2$ 

conc > 60%

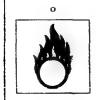
Hydrogenperoxidopløsning . . . \( \)"
(brintoverilte)

Wasserstoffperoxid in Lösung . . . \( \)"

Hydrogen peroxide solution . . . \( \)"
(Eau oxygénée . . . \( \)")

Peroxyde d'hydrogène en solution : . . \( \)"
(Eau oxygénée . . . \( \)")

Vaterstofperoxyde in oplossing . . . \( \)"





R: 8-34

S: 3-28-36/39

Cas No

No 008-003-01-6

Nota B

 $H_2O_2$   $20\% \le conc \le 60\%$ 

Hydrogenperoxidoplosning . . . %
(brintoverilte)

Wasserstoffperoxidlösung . . . %

Hydrogen peroxide solution . . . %

Peroxyde d'hydrogène en solution . . . % (Eau oxygénée . . . %)

Perossido di idrogeno soluzione . . . %
(Acqua ossigenata . . . %)

Waterstofperoxyde oplossing . . . %



R: 34

**S:** 28-39

Cas No 7782-41-4

No 009-001-00-0

 $\cdot$   $\mathbf{F}_2$ 

Fluor

Fluor

Fluorine

Fluor

Fluoro

Fluor



**R:** 7-26-35

**S:** 7/9-36-45

Cas No 32057-09-3

No 009-002-00-6

 $(HF)_n$ 

Hydrogenfluorid, vandfri Fluorwasserstoff, wasserfrei Hydrogen fluoride, anhydrous Fluorure d'hydrogène acide fluorhydrique (anhydre) Acido fluoridrico anidro Fluorwaterstof, watervrij





R: 26/27/28-35

**S:** 7/9-26-36/37-45

Cas No 7664-39-3

No 009-003-00-1

Nota B

HF

Hydrogenfluorid, opløsning (flussyre) ... %
Fluorwasser, stoffsäure (Flußsäure) ... %
Hydrofluoric acid ... %
Fluorure d'hydrogène (Acide fluorhydrique) ... %
Acido fluoridrico ... %
Fluorwaterstofzuur ... %





R: 26/27/28-35

S: 7/9-26-36/37-45

Cas No 7681-49-4

No 009-004-00-7

NaF

Natriumfluorid Natriumfluorid Sodium fluoride Fluorure de sodium Fluoruro di sodio (Sodio fluoruro) Natriumfluoride



R: 23/24/25

**S:** 1/2-26-44

Cas No 7789-23-3

No 009-005-00-2

4KF

Kaliumfluorid Kaliumfluorid Potassium fluoride Fluorure de potassium Fluoruro di potassio (Potassio fluoruro) Kaliumfluoride



R: 23/24/25

S: 1/2-26-44

Cas No 12125-01-8

No 009-006-00-8

## $NH_4F$

Ammoniumfluorid
Ammonium fluoride
Fluorure d'ammonium
Fluoruro d'ammonio (Ammonio fluoruro)
Ammoniumfluoride



R: 23/24/25

**S:** 1/2-26-44

No 009-007-00-3

### NaF.HF

Natriumhydrogenfluorid Natriumhydrogendifluorid Sodium bifluoride (Sodium hydrogen difluoride) Bifluorure de sodium Bifluoruro di sodio (Sodio bifluoruro) Natriumwaterstofdifluoride



R: 25-34

S: 22-26-37

Cas No 7789-29-9

No 009-008-00-9

#### KF.HF

Kaliumhydrogenfluorid Kaliumhydrogendifluorid Potassium bifluoride (Potassium hydrogen difluoride) Bifluorure de potassium Bifluoruro di potassio (Potassio bifluoruro) Kaliumwaterstofdifluoride



R: 25-34

**S:** 22-26-37

No 009-009-00-4

#### NH<sub>4</sub>F.HF

Ammoniumhydrogenfluorid
Ammoniumhydrogendifluorid (Ammoniumbifluorid)
Ammonium bifluoride (Ammonium hydrogen difluoride)
Bifluorure d'ammonium
Bifluoruro d'ammonio (Ammonio bifluoruro)
Ammoniumwaterstofdifluoride



**R:** 25-34

S: 22-26-37

Cas No 16872-11-0

No 009-010-00-X

Nota B

 $HBF_4$  conc > 25%

Hydrogenbortetrafluorid (Tetrafluorborsyre) ... %
Tetrafluorborsäure (Borfluorwasserstoffsäure) ... %
Fluoroboric acid ... %
Tétrafluoroborate d'hydrogène (Acide fluoborique) ... %
Acido fluoborico ... %
Tetrafluorboorzuur (boorfluorwaterstof) ... %



**R**: 34

**S:** 26-27

Cas No 16981-83-4

No 009-011-00-5

Nota B

H<sub>2</sub>SiF<sub>6</sub>

conc > 25 %

Hydrogensilicimhexafluorid (fluskiselsyre) ... %
Hexafluorokieselsäure (Kieselfluorwasserstoffsäure) ... %
Fluorosilicia acid ... %
Hexafluorosilicate d'hydrogène (Acide fluosilicique) ... %
Acido fluosilicico ... %
Hexafluorkieselzuur (kieselfluorwaterstof) ... %



**R:** 34

**S:** 26-27

Cas No

No 009-012-00-0

Nota A

[Na,K,NH<sub>4</sub>]<sub>2</sub>[SiF<sub>6</sub>]

Ammonium- og alkalihexafluorosilicater Alkalihexafluorosilikate (Na, K, NH<sub>4</sub>)

Alkali fluorosilicates (Na, K, NH<sub>4</sub>)

Hexafluorosilicates, (Fluosilicates) alcalins (Na, K, NH,)

Esafluosilicati alcalini (Na, K, NH<sub>4</sub>)

Alkalihexafluorsilikaten (Na, K, NH<sub>4</sub>)



R: 23/24/25

S: 1/2-26-44

No 009-013-00-6

Nota A

 $[M]_x [SiF_6]_v$ 

Hexafluorosilicater, andre Hexafluorosilikate, andere Fluorosilicates, other Hexafluorosilicates (Fluosilicates), autres Esafluosilicati, altri Hexafluorsilikaten, andere



**R:** 22

**S:** 2-13-24/25

Cas No 7440-23-5

No 011-001-00-0

Na

Natrium

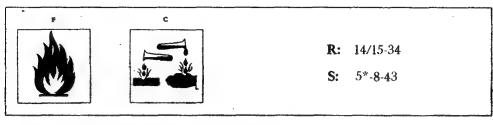
Natrium

Sodium

Sodium

Sodio

Natrium



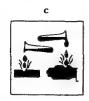
- \* Da S5 skal ikke påfores, såfremt anden sikker emballage er anvendt.
  - D Angabe des \$5 ist nicht erforderlich, falls in anderer Weise sicher verpackt.
  - E S5 is not required when an alternative safe packaging is used.
  - F S5 ne doit pas être utilisé si un autre emballage de sécurité est employé.
  - Să non è richiesto qualora venga utilizzato altro imbaliaggio di sicurezza.
- N S5 behoeft niet te worden vermeld indien een andere veilige verpakking gebruikt is.

Cas No 1310-73-2

No 011-002-00-6

#### NaOH

Natriumhydroxid (ætsnatron)
Natriumhydroxid, wasserfrei (Átznatron)
Sodium hydroxide, anhydrous (Caustic soda)
Hydroxyde de sodium anhydre (Soude caustique)
Idrossido di sòdio anidro (Soda caustica)
Natriumhydroxide, watervrij



**R**: 35

**S:** 2-26-37/39

No 011-002-01-3

Nota B

NaOH

conc > 5%

Natriumhydroxidoplosning ... %

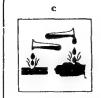
Natriumhydroxidlösung (Natronlauge) ... %

Sodium hydroxide solution ... %

Hydroxide de sodium (Soude caustique) solution ... %

Idrossido di sodio soluzione ... % (Soda caustica soluzione ... %

Natriumhydroxide oplossing ... %



**R:** 35

**S:** 2-26-27-37/39

Cas No

No 0H-002-02-0

Nota B

NaOH  $1\% \le \text{conc} \le 5\%$ 

Natriumhydroxidoplosning ... %
Natriumhydroxidlösung (Natronlauge) ... %
Sodium hydroxide solution ... %
Hydroxyde de sodium (Soude caustique) solution ... %
Idrossido di sodio soluzione ... % (Soda caustica soluzione ... %)
Natriumhydroxide oplossing ... %



**R:** 36/38

**S:** 2-26

Cas No 1313-60-6

No 011-003-00-1

 $Na_2O_2$ 

Natriumperoxid
Natriumperoxid
Sodium peroxide
Peroxyde de sodium
Perossido di sodio (Sodio perossido)
Natriumperoxide





R: 8-35

**S:** 8-27-39

Cas No 26628-22-8

No 011-004-00-7



Natriumazid Natriumazid Sodium azide Azoture de sodium (Acide de sodium) Azoturo di sodio (Sodio azoturo) Natriumazide



R: 28-32

**S:** 28

Cas No 7439-95-4

No 012-001-00-3

Mg

Magnesiumpulver (ustabiliseret)
Magnesiumpulver (nicht stabilisiert)
Magnesium powder (pyrophoric)
Magnésium en poudre (pyrophorique)
Magnesio in polvere (piroforica)
Magnesiumpoeder (niet gestabiliseerd)



R: 15-17

**S:** 7/8-43

Cas No

No 012-002-00-9

Mg

Magnesiumpulver (stabiliseret) og -spåner Magnesiumpulver (phlegmatisiert) oder -späne Magnesium, powder or turnings Magnésium en poudre (stabilisée) ou en copeaux Magnésio in polvere (stabilizzata) o trucioli Magnesiumpoeder (gestabiliseerd) of krullen



R: 11-15

**S:** 7/8-43

No 012-003-00-4

Nota A

 $Mg (C_n H_{2n+1})_2$ n=1-5

Magnesiumalkyle Magnesium alkyls Magnesium alkyls Dérivés alkylés du magnésium Magnesio-alchili Magnesiumalkylen





**R:** 14-17-34

**S:** 16-43

Cas No 7429-90-5

No 013-001-00-0

Al

Aluminiumpulver (ustabiliseret)
Aluminiumpulver (nicht stabilisiert)
Aluminium powder (pyrophoric)
Aluminium en poudre (pyrophorique)
Alluminio in polvere (piroforica)
Aluminiumpoeder (niet gestabiliseerd)



R: 15-17

**S:** 7/8-43

Cas No

No 013-002-00-1 ·

Al

Aluminiumpulver (stabiliseret)
Aluminiumpulver (phlegmatisiert)
Aluminium powder (stabilised)
Aluminium en poudre (stabilisée)
Alluminio in polvere (stabilizzata)
Aluminiumpoeder (gestabiliseerd)

**R:** 10-15

**S**: 7/8-43

No 013-003-00-7

AlCI,

Aluminiumchlorid, vandfrit
Aluminiumchlorid, wasserfrei
Aluminium chloride, anhydrous
Chlorure d'aluminium anhydre
Cloruro d'alluminio anidro (Alluminio cloruro anidro)
Aluminiumchloride, watervrij

R: 34

**S:** 7/8-28

€as No

No 013-004-00-2

Nota A

Al  $(C_n H_{2n+1})_3$ n=1-5

Aluminiumalkyler
Aluminiumalkyle
Aluminium alkyls
Dérivés alkylés de l'aluminium
Alluminio-alchili
Aluminiumalkylen





R: 14-17-34

**S:** 16-43

Cas No 10025-78-2

No 014-001-00-9

## $SiHCl_3$

Trichlorsilan

Trichlorsilan (Siliciumchloroform)

Trichlorosilane

Trichlorosilane (Silicochloroforme)

Triclorosilano

Trichloorsilaan



R: 15-17

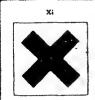
**S:** 24/25-43

Cas No 10026-04-7

No 014-002-00-4

## SiCl<sub>1</sub>

Siliciumtetrachlorid Siliciumtetrachlorid Silicon tetrachloride Tétrachlorure de silicium Tetracloruro di silicio (Silicio tetracloruro) Siliciumtetrachloride



R: 14-36/37/38

**S:** 7/8-26

No 014-003-00-X

$$\begin{array}{c} H_3C \\ H_3C \end{array} \hspace{-0.5cm} Si \hspace{-0.5cm} \subset \hspace{-0.5cm} \begin{array}{c} CI \\ CI \end{array}$$

Dichlordimethylsilan Dimethyldichlorsilan Dimethyldichlorosilane Dichlorodimethylsilane Dimetildichorosilano Dimethyldichloorsilaan





R: 11-36/37/38

S:

Cas No 12185-10-3

No 015-001-00-1

 $\mathbf{P}_{t}$ 

Phosphor, hvidt og gult (fosfor)
Tetraphosphor (weißer Phosphor, gelber Phosphor)
White phosphorus
Phosphore blanc
Fosforo bianco (Fosforo giallo)
Gele of witte fosfor





R: 17-26/28-35

**S:** 5-26/28-45

Cas No

No 015-002-00-7

 $P_{(n)}$ 

Phosphor, rodt Roter Phosphor Red phosphorus Phosphore rouge Fosforo rosso Rode fosfor



**R:** 11-16

**S:** 7-43

Cas No 1305-99-3

No 015-003-00-2

 $Ca_{\scriptscriptstyle 3}P_{\scriptscriptstyle 2}$ 

Calciumphosphid
Calcium phosphide
Calcium phosphide
Phosphure de calcium
Fosfuro di calcio (Calcio fosfuro)
Calciumfosfide





R: .15/29-28

**S:** 1/2-22-43-45

Cas No 20859-73-8

No 015-004-00-8

AlP

Aluminiumphosphid Aluminiumphosphid Aluminium phosphide Phosphure d'aluminium Fosfuro d'alluminio (Alluminio fosfuro) Aluminiumfosfide





R: 15/29-28

**S:** 1/2-22-43-45

Cas No 12057-74-8

No 015-005-00-3

# $Mg_3P_2$

Magnesiumphosphid
Magnesiumphosphid
Magnesium phosphide
Phosphure de magnésium
Fosfuro di magnesio (Magnesio fosfuro)
Magnesiumfosfide





R: 15/29-28

**S:** 1/2-22-43-45

Cas No 1314-84-7

No 015-006-00-9

 $Zn_3P_2$ 

Zinkphosphid
Zinkphosphid
Zinc phosphide
Phosphure de zinc
Fosfuro di zinco (zinco fosfuro)
Zinkfosfide



**R:** 28-32

**S:** 1/2-20/21-22-28-45

Cas No 7719-12-2

No 015-007-00-4

PCl<sub>3</sub>

Phosphortrichlorid
Phosphortrichlorid
Phosphorus trichloride
Trichlorure de phosphore
Tricloruro di fosforo (Fosforo tricloruro)
Fosfortrichloride



R: 34-37

**S:** 7/8-26

Cas No 10026-13-8

No 015-008-00-X

PCI<sub>5</sub>

Phosphorpentachlorid
Phosphorus pentachloride
Pentachlorure de phosphore
Pentacloruro di fosforo (Fosforo pentacloruro)
Fosforpentachloride



**R:** 34-37

**S:** 7/8-26

Cas No 10025-87-3

No 015-009-00-5

 $POCl_3$ 

Phosphorylchlorid
Phosphoroxidchlorid (Phosphorylchlorid)
Phosphorus oxychloride (Phosphoryl chloride)
Trichlorure de phosphoryle (Oxychlorure de phosphore)
Ossicloruro di fosforo (Fosforo ossicloruro)
Fosforylchloride



**R:** 34-37

**S:** 7/8-26

Cas No 1314-56-3

No 015-010-00-0

 $P_2O_5$ 

Phosphorpentoxid
Phosphorus pentoxide
Phosphorus pentoxide
Pentoxyde de diphosphore (Anhydride phosphorique)
Anidride fosforica
Fosforpentoxide



**R:** 35

**S:** 22-26

Cas No 7664-38-2

No 015-011-00-6

Nota B

 $H_3PO_4$  conc > 25 %

Phosphorsyre (fosforsyre) . . . \%
Phosphorsäure . . . \%
Phosphoric acid . . . \% (Orthophosphoric acid . . . \%)
Acide phosphorique . . . \%
Acido fosforico . . . \%
Fosforzuur . . . \%



R: 34

**S:** 26

Cas No

No 015-011-01-3 \

Nota B

 $H_3PO_4$   $10\% \le conc \le 25\%$ 

Phosphorsyre (fosforsyre) ... %
Phosphorsäure ... %
Phosphoric acid ... % (Orthophosphoric acid ... %)
Acide phosphorique ... %
Acido fosforico ... %
Fosforzuur ... %



**R:** 36

**S:** 25

Cas No 1314-85-8

No 015-012-00-1

 $P_4S_3$ 

Tetraphosphortrisulfid

Tetraphosphortrisulfid (Phosphorsesquisulfid)

Phosphorus sesquisulphide

Trisulfure de tétraphosphore (Sesquisulfure de phosphore)

Trisolfuro di fosforo (Fosforo trisolfuro)

Tetrafosfortrisulfide





R: 11-29

S: 7-24/25

Cas No 78-40-0

No 015-013-00-7

$$\begin{array}{c} H_5C_2O \\ H_5C_2O \\ \end{array} P = O$$

Triethylphosphat Triethylphosphat Triethyl phosphate Phosphate de triéthyle Trietilfosfato Triethylfosfaat



**R:** 22

**S**: 25

Cas No 126-73-8

No 015-014-00-2

 $\begin{array}{c}
H_0C_4O \\
H_0C_4O
\end{array}
P=0$ 

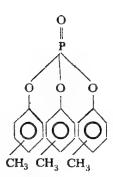
Tributylphosphat Tributylphosphat Tributyl phosphate Phosphate de tributyle Tributilfosfato Tributylfosfaat



**R:** 22

i S: 25

Cas No 1330-78-5



No 015-015-00-8

Nota C

o-o-o, o-o-m, o-o-p, o-m-m, o-m-p, o-p-p

Tricresylphosphater

Trikresylphosphat

Tricresyl phosphate (Tritolyl phosphate)

Phosphate de tritolyle (Phosphate de tricrésyle)

Tricresiltostato

Tricresylfosfaat



R: 23/24/25-39

**S:** 20/21-28-44

O O O O CH<sub>3</sub> CH<sub>3</sub> CH<sub>3</sub>

No 015-016-00-3

Nota C

m-m-m, m-m-p, m-p-p, p-p-p

Tricresylphosphater

Trikresylphosphat

Tricresyl phosphate (Tritolyl phosphate)

Phosphate de tritolyle (Phosphate de tricrésyle)

Tricresilfosfato

Tricresylfosfaat

Xn

R: 21/22

S: 28

Cas No

No 015-017-00-9

Tricresylphosphat (blandinger indeholdende mere end 1 % forestret ortho-cresol)

Trikresylphosphate (Mischungen mit mehr als 1 % verestertem Ortho-kresol)

Tricresyl phosphates (Tritolyl phosphates) (mixtures containing more than 1 % esterified o-cresol)

Phosphate de tritolyle (Phosphates de tricrésyle) (mélanges contenant plus de 1 % d'ortho-crésol estérifié)

Tricresilfosfati (miscele contenenti più del 1 % di ortocresolo esterficato)

Tricresylfosfaten (mengsels met meer dan 1 % orthoisomeer)



R: 23/24/25-39

**S:** 20/21-28-44

No 015-017-00-4

Tricresylphosphat (blandinger indeholdende højst 1 % forestret ortho-cresol)

Trikresylphosphate (Mischungen mit höchstens 1 % verestertem Ortho-kresol)

Tricresyl phosphates (Tritolyl phosphates) (mixtures containing a maximum of 1 % estenfied o-cresol)

Phosphate de tritolyle (Phosphates de tricrésyle) (mélanges contenant plus de  $1\,\%$  d'ortho-crésol estérifié)

Tricresilfosfati (miscele contenenti non più del 1 % di ortocresolo esterificato)

Tricresylfosfaten (mengsels met maximaal 1 % orthoisomeer)

Xa

R: 21/22

S: 28

Cas No 62-73-7

No 015-019-00-X

$$\begin{array}{c} \text{CH}_3\text{O} \\ \text{CH}_3\text{O} \end{array} \begin{array}{c} \text{P-O-CH=CCI}_2 \end{array}$$

dichlorvos,

(2,2-Dichlorvinyl)-dimethylphosphat

dichlorvos,

(2,2-Dichlor-vinyl)-dimethyl-phosphat

dichloryos.

2,2-Dichlorovinyl dimethyl phosphate

dichlorvos,

Phosphate de diméthyle et de 2,2-dichlorovinyle

diclorvos,

(2,2-Dicloro-vinil)-dimetil-fosfato

Dichloorvos,

(2,2-Dichloorvinyl)-dimethyl-fosfaat



R: 23/24/25

**S**: 2-13-44

No 015-020-00-5

mevinphos,

(2-Methoxycarbonyl-1-methylvinyl)-dimethylphosphonat mevinphos,

(2-Methoxycarbonyl-1-methyl-vinyl)-dimethyl-phosphat mevinphos,

2-Methoxycarbonyl-1-methylvinyl dimethyl phosphate mevinphos,

Phosphate de diméthyle et de 2-méthoxycarbonyl-1-méthyl-vinyle mevinfos,

(2-Metossicarbonil-1-metil-vinil)-dimetil-fosfato mevinfos,

(2-Methoxycarbonyl-1-methylvinyl)-dimethyl-fosfaat



R: 26/27/28

**S:** 1-13-28-45

Cas No 52-68-6

No 015-021-00-0

trichlorfon,

(2.2,2-Trichlor-1-hydroxyethyl)-O,O-dimethylphosphonat trichlorphon,

(2,2,2-Trichlor-1-hydroxy-ethyl)-0,0-dimethyl-phosphonat trichlorphon,

Dimethyl 2,2,2-trichloro-1-hydroxyethylphosphonate trichlorfon,

(1-Hydroxy-2,2,2-trichloroéthyl)phosphonate de diméthyle triclorfon,

0,0-Dimetil-(2,2,2-tricloro-1-idrossi-etil)-fosfonato trichloorfon,

0,0-Dimethyl-(2,2,2-trichloor-1-hydroxyethyl)-fosfonaat



R: 20/21/22

**Š:** 2-13

No 015-022-00-6

phosphamidon,

(2-Chlor-3-diethylamino-1-methyl-3-oxo-prop-1-en-yl)-dimethylphosphat

phosphamidon,

(2-Chlor-3-diethylamino-1-methyl-3-oxo-prop-1-en-yl)-dlmethyl-phosphat

phosphamidon, 2-Chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate

phosphamidon

Phosphate de diméthyle et de 2-chloro-2-(N,N-diéthylcarbamoyl)-1-méthyl-vinyle

fosfamidone,

(2-Cloro-3-dietilamino-1-metil-3-oxo-prop-1-en-il)-dimetil-fosfato

(2-Chloor-3-diethylamino-1-methyl-3-oxo-prop-1-en-yl)-dimethyl-fosfaat



R: 26/27/28

S: 1-13-28-45

Cas No 108-34-9

No 015-023-00-1

$$\begin{array}{c|c} H_{5}C_{2}O & H \\ \downarrow & \downarrow \\ H_{5}C_{2}O & \parallel & N \\ O & & CH \end{array}$$

pyrazoxon,

O,O-Diethyl-O-(3-methyl-1H-pyrazol-5-yl)-phosphat

pyrazoxon,

O,O-Diethyl-O-(3-methyl-1H-pyrazol-5-yl)-phosphat

pyrazoxon,

Diethyl 3-methylpyrazol-5-yl phosphate

pyrazoxone,

Phosphate de diéthyle et de 3-méthyl-5-pyrazolyle

pirazoxon,

O,O-Dietil-O-(3-metil-1H-pirazol-5-il)fosfato

O,O-Diethyl-O-(3-methyl-1H-pyrazol-5-yl)-fosfaat



R: 26/27/28

S: 1-13-28-45 Cas No 1031-47-6

N-N-P CH<sub>3</sub>
CH<sub>3</sub>
CH<sub>3</sub>
O N-N-P
CH<sub>3</sub>
CH<sub>3</sub>

No 015-024-00-7

triamiphos,

5-Amino-3-phenyl-1-bis(dimethylamino)-phosphoryl-1*H*-1,2,4-triazol triamifos

5-Amino-3-phenyl-1-bis(dimethylamino)-phosphoryl-1*H*-1,2,4-triazol triamiphos,

5-Amino-1-(bisdimethylaminophosphinyl)-3-phenyl-1,2,4-triazole

triamiphos,

5-Amino-3-phényl-1-bis(diméthylamino-phosphoril-1*H*-1,2,4-triazole triamifos

5-Amino-3-fenil-1-bis(dimetilamino)-fosforil-1*H*-1,2,4-triazole

5-Amino-3-fenyl-1-bis(dimethyl-amino)fosforyl-1H-1,2,4-triazool



R: 26/27/28

**S:** 1-13-45

Cas No 107-49-3

No 015-025-00-2

$$C_2H_5O$$
  $P-O-P$   $OC_2H_5O$   $OC_2H_5O$ 

TEPP,

tetraethyldiphosphat

TEPP,

Tetraëthyl-diphosphat

TEPP,

Tetraethyl pyrophosphate

TEPP,

Pyrophosphate de tétraéthyle

TEPP,

Tetraetil-pirofosfato

TEPP,

Tetraethyldifosfaat



**R:** 26/27/28

**S:** 1-13-28-45

Cas No 152-16-9

No 015-026-00-8

schradan,

Octamethyl-diphosphorsyre-tetramid

schradan,

Octamethyl-diphosphorsäure-tetramid

schradan,

Octamethylpyrophosphoramide

schradane,

Anhydride bis (tétraméthylphosphorodiamidique)

schradan,

Ottametil-difosforamide

schradan.

Octamethyldifosforzuur-tetramide



R: 26/27/28

S: 1-13-28-45

Cas No 3689-24-5

No 015-027-00-3

$$H_5C_2O$$
 $H_5C_2O$ 
 $P$ 
 $OC_2H_5$ 
 $OC_2H_5$ 

sulfotep,

0,0,0,0-Tetraethyldithio-diphosphat

sulfotep,

O,O,O,O-Tetraëthyl-dithio-diphosphat

sulfotep,

0000-Tetraethyl dithiopyrophosphate

sulfotep,

Dithiopyrophosphate de 0,0,0,0-tétraéthyle

sulfoten.

0,0,0,0-Tetraetil-ditio-pirofosfato

sulfotep,

O.O,O,O-Tetraethyl-dithiodifosfaat



R: 26/27/28

Cas No 000298033

No 015-028-00-9

$$H_5C_2O$$
 $P-O-CH_2-CH_2-S-C_2H_5$ 

demeton-O,

O,O-Diethyl-O-(2-(ethylthio)-ethyl)-thiophosphat

demeton-O,

O,O,-Diethyl-O-(2-ethylthio-ethyl)-thiophosphat

demeton-O.

 ${\it OO}\hbox{-} Die thyl {\it O-[2-(ethyl thio)ethyl]} phosphorothioate$ 

déméton-O,

Thiophosphate de 0,0-diéthyle et de 0-(2-éthylthio-éthyle)

demeton-O,

O,O-Diețil-O-(2-etiltio-etil)-tiofosfato

demeton-O,

0,0-Diethyl-0-(2-ethylthioethyl)-monothiofosfaat



R: 26/27/28-36

S: 1-13-26/28-45

Cas No 126-75-0

No 015-029-00-4

$$H_5C_2O$$
 $P$ 
 $S$ 
 $CH_2$ 
 $CH_2$ 
 $CH_3$ 

demeton-S,

O,O-Diethyl-S-(2-(ethylthio)-ethyl)-thiophosphat

demeton-S,

O,O-Diethyl-S-(2-ethylthio-ethyl)-thiophosphat

demeton-S

00-Diethyl S-[2-(ethylthio)ethyl] phosphorothioate

déméton-S.

Thiophosphate de 0,0-diéthyle et de S-(2-éthylthio-éthyle)

demeton-S.

0,0-Dietil-S-(2-etiltio-etil)-tiofosfato

demeton-S,

0,0-Diethyl-S-(2-ethylthioethyl)-monothiofosfaat



**R:** 26/27/28-36

**S:** 1-13-26/28-45

Cas No 867-27-6

No 015-030-00-X

demeton-O-methyl,

(O,O-Dimethyl-O-(2-(ethylthio)-ethyl)-thiophosphat

demeton-O-methyl,

O-(2-Ethylthio-ethyl)-O,O-dimethyl-thiophosphat

demeton-O-methyl,

0-[2-(Ethylthio)ethyl] 00-dimethyl phosphorothioate

déméton-O-méthyl,

Thiophosphate de 0,0-diméthyle et de 0-(2-éthylthio-éthyle)

demeton-O-metile,

0,0 Dimetil 0 (2 etiltio etil) tiofosfato

Demeton-O-methyl,

O,O-Dimethyl-O-(2-ethylthio ethyl)-monothiofosfaat



**R:** 23/24/25-36

S: 2-13-26-44

Cas No 919-86-8

No 015-031-00-5

demeton-S-methyl,

(O,O·Diemthyl-S-(2-(ethylthio)-ethyl-thiophosphat

demeton-S-methyl,

S-(2-Ethylthio-ethyl)-O,O-dimethyl-thiophosphat

demeton-S-methyl,

S-[2-(Ethylthio)ethyl] 00-dimethyl phosphorothioate

déméton-S méthyl,

Thiophosphate de 0,0-diméthyle et de S-(2-éthylthio-éthyle)

demeton-S-metile,

O,O-Dimetil-S-(2-etiltio-etil)-tiofosfato

demeton-S-methyl,

O,O-Dimethyl-S-(2-ethylthioethyl)-monothiofosfaat



R: 23/24/25-36

S: 2-13-26-44

Cas No 2275-18-5

No 015-032-00-0

$$H_5C_2O$$
 $P$ 
 $S$ 
 $CH_2$ 
 $CH_3$ 
 $CH_3$ 
 $CH_3$ 

prothoat,

0,0-Diethyl-S-(N-isopropylcarbamoylmethyl)-dithiophosphat

prothoat.

0,0-Diethyl-S-(N-isopropyl-carbamoyl-methyl)-dithiophosphat

prothoate

00-Diethyl-S-(N-isopropylcarbamoylmethyl) phosphorodithioate

prothoate,

Dithiophosphate de 0,0-diéthyle et de S-(N-isopropylcarbamoyl)méthyle

protoato.

0,0-Dietil-S-(N-isopropil-carbamoil-metil)-ditiofosfato

prothoaat,

0.0-Diethyl-S-(4-methyl-2-oxo-3-aza-pentyl)-dithiofosfaat



R: 26/27/28

**S:** 1-13-45

Cas No 298-02-2

No 015-033-00-6

$$H_5C_2O$$
 $P$ 
 $S$ 
 $CH_2$ 
 $S$ 
 $C_2H_3$ 

phorat,

0,0-Diethyl-S-(ethylthiomethyl)-dithiophosphat

phorat

O,O-Diethyl-S-(ethylthio-methyl)-dithiophosphat

phorate,

00-Diethyl-S-(ethylthiomethyl) phosphorodithioate

phorate.

Dithiophosphate de 0,0-diéthyle et de S-(éthylthio-méthyle)

forate

0,0-Dietil-S-(etiltio-metil)-ditiofosfato

phoraat.

0,0-Diethyl-S-(ethylthiomethyl)-dithiofosfaat



R: 26/27/28

Cas No 56-38-2

No 015-034-00-1

parathion,
0,0-Diethyl-0-4-nitrophenylthiophosphat
parathion,
0,0-Diethyl-0-(4-nitro-phenyl)-thiophosphat
parathion,
00-Diethyl 0-4-nitrophenyl phosphorothioate
parathion,
Thiophosphate de 0,0-diéthyle et de 0-(4-nitrophényle)
paration
0,0-Dietil-0-(4-nitro-fenil)-tiofosfato
parathion,
0,0-Diethyl-0-(4-nitrofenyl)-monothiofosfaat

T

**R:** 26/27/28

**S**: 1-13-28-45

Cas No 298-00-0

No 015-035-00-7

parathion-methyl, 0,0-Dimethyl-0-4-nitrophenylthiophosphat parathion-methyl, 0,0-Dimethyl-0-(4-nitro-phenyl)-thiophosphat parathion-methyl, 00-Dimethyl 0-4-nitrophenyl phosphorothioate parathion-méthyl, Thiophosphate de 0,0-diméthyle et de 0-(4-nitrophényle) paration-metile, 0,0-Dimetil-0-(4-nitro-fenil)-monotiofosfato parathion-methyl, 0,0-Dimethyl-0-(4-nitrofenyl)-monothiofosfaat



R: 26/27/28

Caș No 2104-64-5

No 015-036-00-2

$$NO_2$$
  $O$   $P$   $S$   $O$   $S$ 

EPN (ikke anerkendt af ISO)

O-Ethyl-O-(4-nitrophenyl) phenyl-thiophosphonat

EPN (nicht als ISO-Kurzname anerkannt)

O-Ethyl-O-(4-nitro-phenyl)-phenyl-thiophosphonat

EPN (common name not adopted by ISO)

O-Ethyl O-4-nitrophenyl phenylphosphonothioate

EPN (nom commun non adopté par l'ISO)

Phénylthiophosphonate de O-éthyle et de O-(4-nitrophényle)

EPN (denominazione non adottata dall'ISO)

O-Etil-O-(4-nitro-fenil)-fenil-tiofosfonato

EPN (benaming niet aanvaard door ISO)

O-Ethyl-O-[(4-nitrofenyl)-fenyl]-monothio-fosfonaat



R: 26/27/28

S: 1-13-28-45

Cas No 2275-14-1

No 015-037-00-8

$$\begin{array}{c|c} H_3C_2O \\ H_3C_2O \end{array} \begin{array}{c} P \\ S \end{array} \begin{array}{c} CI \\ \\ S \end{array}$$

phencapton,

0,0-Diethyl-S (2,5-dichlorphenylthiomethyl)-dithiophosphat

phenkapton

S-(2,5-Dichlor-phenylthio)-methyl 0,0-diethyl-dithiophosphat

phenkapton,

S-(2,5-Dichlorophenylthiomethyl) 00-diethyl phosphorodithioate

phenkapton,

Dithiophosphate de 0,0-diéthyle et de S (2,5-dichlorophénylthio)méthyle

fenkapton,

0,0-Dietil-S-[(2,5 dicloro fenil tio) metil]-ditiofosfato

phenkapton,

0,0-Diethyl-S-[(2,5-dichloorfenylthio)-methyl]-dithiofosfaat



R: 23/24/25

Cas No 56-72-4

No 015-038-00-3

coumaphos,

O,O-Diethyl-O-(3-chlor-4-methyl-7-coumarinyl)-thiophosphat coumaphos,

0-(3-Chlor-4-methyl-cumarin-7-yl)-0,0-diethyl-thiophosphat coumaphos,

0-(3-Chloro-4-methylcoumarin-7-yl) 00-diethyl phosphorothioate

coumaphos, Thiophosphate de O, O-diéthyle et de O-(3-chloro-4-méthyl-7-coumarinyle)

cumaphos, 0.0-Dietil-O-(3-cloro-4-metil-cumarin-7-il)monotiofosfato

0,0-Diethyl-0-(3-chloor-4-methylcumarin-7-yl)-monothiofosfaat



R: 26/27/28

S: 1-13-28-45

Cas No 86-50-0

No 015-039-00-9

$$\begin{array}{c|cccc}
N & & & & & \\
OCH_3 & & & & \\
OCH_3 & & & & \\
\end{array}$$

azınphos-methyl,

0,0-Dimethyl-S-[4-oxo-3*H*-1,2,3-benzotriazin-3-yl]-methyl-dithiophosphat azınphos-methyl,

0,0-Dimethyl-S-(4-oxo-3H-1,2,3-benzotriazin-3-yl)-methyl-dithiophosphat azınphos-methyl,

S-(3,4-Dihydro-4-oxobenzo/d)-[1,2,3]-triazin-3-ylmethyl)OO-dimethyl-phosphorodithioate azınphos-méthyl,

Dithiophosphate de *O,O*-diméthyle et de *S*-(4-oxo-3,4-dihydro-1,2,3-benzotriazine-3-yl)méthyle azinphos-metile,

0,0-Dimetil-S-[(4-oxo-3*H*-1,2,3-benzotriazin-3-il)metil]-ditiofosfato azınfos-methyl,

0,0-Dimethyl-S-[(4-oxo-3H-1,2,3-benzotriazin-3-yl)-methyl]-dithiofosfaat



R: 26/27/28-36/38

**S:** 1-13-45

Cas No 333-41-5

No 015-040-00-4

$$\begin{array}{c|c} H_5C_2O \\ \\ H_5C_2O \\ \\ S \end{array} \begin{array}{c} P - O \\ \\ \\ CH_3 \end{array} \begin{array}{c} CH_3 \\ \\ CH_3 \end{array}$$

diazinon,

0,0-Diethyl-0-(2-isopropyl-6'-methyl 4 pyrimidinyl)-thiophosphat

dia inon,

0,0-Diethyl-0-(2-isopropyl-4-methyl-pyrimidin-6-yl)-thiophosphat.

diazinon,

00-Diethyl 0-(2-isopropyl-6-methylpyrimidin-4-yl) phosphorothioate

diazinon,

Thiophosphate de 0,0-diéthyle et de 0-(2-isopropyl-6-méthyl-4-pyrimidinyle)

diazinone.

0,0-Dietil-0-(2-isopropil-4-metil-pirimidin-6-il)-tiofosfato

diazinon.

0,0-Diethyl-0-(2-isopropyl-4-methyl-pyrimidin-6-yl) monothiofosfaat



R: 23/24/25

S: 2-13-44

Cas No 121-75-5

No 015-041-00-X

malathion,

S-[1,2-Bis(ethoxy-carbonyl)ethyl]-O,O-dimethyl-dithiophosphat

malathion,

 $S-[1,2\text{-Bis}(ethoxy-carbonyl)ethyl]-\textit{O}, \textit{O}-dimethyl-dithiophosphat}$ 

malathion,

S-[1,2-Di(ethoxycarbonyl)ethyl] 00-dimethyl phosphorodithioate

malathion.

Dithiophosphate de 0,0-diméthyle et de S-(1,2-diéthoxycarbonyl-éthyle)

malation,

 $S-[1,2-bis(etossi-carbonil)-etil]-{\it O}, O-dimetil-ditiofosfato$ 

malathion,

S-[1,2-bis(ethoxycarbonyl)-ethyl]-O,O-dimethyl-dithiofosfaat



R: 20/21/22

Cas No 500-28-7

No 015-042-00-5

$$H_3CO$$
 $P$ 
 $NO_2$ 

methylchlorthion, (ikke anerkendt af ISO)

O-(3-Chlor-4-nitrophenyl)-O,O-dimethylthiophosphat

Chlorthion (nicht als ISO-Kurzname anerkannt)

0-(3-Chlor-4-nitro-phenyl)-0,0-dimethyl-thiophosphat

Chlorthion (common name not adopted by ISO)

0-(3-Chloro-4-nitrophenyl 00-dimethyl phosphorothioate

Chlortion (nom commun non adopté par l'ISO)

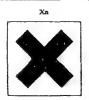
Thiophosphate de 0,0-diméthyle et de 0-(3-chloro-4-nitrophényle)

Chlortion (denominazione non adottata dall'ISO)

O-(3-Cloro-4-nitro-fenil)-O,O-dimetil-tiofosfato

Chloorthion (benaming niet aanvaard door ISO)

O-(3-Chloor-4-nitrofenyl)-O,O-dimethyl-monothiofosfaat



**R**: 20/21/22

**S:** 2-13

Cas No

No 015-043-00-0

$$H_3CO$$
 $P$ 
 $CI$ 

phosnichlor

O-(4-Chlor-3-nitrophenyl)-O,O-dimethylthiophosphat

phosnichlor

0-(4-Chlor-3-nitro-phenyl)-0,0-dimethyl-thiophosphat

phosnichlor

0-4-Chloro-3-nitrophenyl 00-dimethyl phosphorothioate

nichlorfos

Thiophosphate de 0,0-diméthyle et de 0-(4-chloro-3-nitrophényle)

phosniclor

0-(4-cloro-3-nitro-fenil)-0,0-dimetil-tiofosfato

phosnichlor

0-(4-Chloor-3-nitrofenyl)-0,0-dimethyl-monothiofosfaat



R: 20/21/22

Cas No 786-19-6

No 015-044-00-6

$$\begin{array}{c|c} H_5C_2O \\ \hline \\ H_5C_2O \end{array} \begin{array}{c} P- & S--CH_2 & -S-- \end{array} \begin{array}{c} -CI \\ \hline \\ S \end{array}$$

carbophenothion,

0,0-Diethyl-S-[4-chlorphenylthiomethyl]-dithiophosphat

carbophenothion,

S-(4-Chlor-phenylthio)-methyl-0,0-diethyl-dithiophosphat

carbophenothion,

S-(4-Chlorophenylthiomethyl) 00 diethyl phosphorodithioate

carbophénothion,

Dithiophosphate de 0,0-diéthyle et de S-(4-chlorophénylthio)méthyle

carbofenothion,

0,0 Dietil-S [(4-cloro-fenil tio)-metil]-ditiofosfato

carbofenothion,

0,0-Diethyl-S-[(4-chloorfenyl-thio)-methyl]-dithiofosfaat



R: 23/24/25

**S:** 2-13-44

Cas No 2595-54-2

No 015-045-00-1-

$$\begin{array}{c|c} H_5C_2O \\ \hline H_5C_2O \\ \hline \\ S \\ \hline \\ O \\ \end{array} \begin{array}{c} P-S-CH_2-C-N \\ \hline \\ C-OC_2H_2 \\ \hline \\ O \\ \end{array}$$

mecarbam,

 $\textbf{0.0-} \textbf{Diethyl-} S\text{-}(\textbf{N-}ethoxycarbonyl-} \textbf{N-}methylcarbamoyl)\text{-}dithiophosphat$ 

mecarbam,

0,0-Diethyl-S-(3-methyl-2,4-dioxo-5-oxa-3-aza-heptyl)-dithiophosphat

S-(N-Ethoxycarbonyl-N-methylcarbamoylmethyl) 00-diethyl phosphorodithioate mécarbame,

Dithiophosphate de 0,0-diéthyle et de S-(N-éthoxycarbonyl-N-méthyl-carbamoyl)-méthyle mecarbam,

0,0-Dietil-S-(N-etossi-carbonil-N-metil-carbamoil-metil)-ditiofosfato mecarbon,

0,0-Diethyl-S-(3-methyl-2,4-dioxo-5-oxy-3-aza-heptyl)-dithiofosfaat



**R:** 23/24/25

Cas No 301-12-2

No 015-046-00-7

$$\begin{array}{c|c} H_1CO \\ \hline H_2CO \\ \parallel & \parallel \\ O \\ \end{array} \begin{array}{c} P-S-CH_2-CH_2-S-C_2H \\ \parallel & \parallel \\ O \\ \end{array}$$

oxydemeton-methyl,

O,O-Dimethyl-S-(2-(ethylsulfinyl)-ethyl)-thiophosphat

oxydemeton-methyl,

S-2-Ethylsulfinyl-ethyl-0,0-dimethyl-thiophosphat

oxydemeton-methyl,

S-[2-(Ethylsulphinýl)ethyl] 00-dimethyl phosphorothioate

oxydéméton-méthyl,

Thiophosphate de 0,0-diméthyle et de S-(2-éthylsulfinyl-éthyle)

ossidemeton-metile,

O,O-Dimetil-S-(2-etil-solfinil-etil)-monotio-fosfato

oxydemeton-methyl,

0,0-Dimethyl-S-(2-ethylsulfinylethyl)-monothiofosfaat



R: 23/24/25

**S**: 2-13-44

Cas No 563-12-2

No 015-047-00-2

$$\begin{array}{c|c} H_{3}C_{2}O \\ H_{5}C_{2}O \end{array} \\ \begin{array}{c|c} P - S - CH_{2} - S - P \\ S & S \end{array} \\ \begin{array}{c|c} OC_{2}H_{3} \\ OC_{2}H_{3} \end{array}$$

ethion,

Methylen-S,S' bis(O,O-diethyl-dithiophosphat)

ethion.

Methylen-S,S'-bis(O,O-diethyl dithiophosphat)

ethion,

000'0'-Tetraethyl SS'-methylene di(phosphorodithioate)

diéthion,

Bis (dithiophosphate de 0,0-diéthyle) de S,S'-méthylène

ethion.

Metilen-S,S'-bis(O,O-dietil-ditiofosfato)

ethion.

Methyleen-S,S'-bis(O,O-diethyldithiofosfaat)



R: 23/24/25

Cas No 55-38-9

No 015-048-00-8

fenthion,

0,0-Dimethyl-0-(3-methyl-4-methylthiophenyl)-thiophosphat

O,O-Dimethyl-O-(3-methyl-4-methylthio-phenyl)-thiophosphat

fenthion,

00-Dimethyl-0-(3-methyl-4-methylthiophenyl) phosphorothioate

fenthion,

Thiophosphate de 0,0-diméthyle et de 0-(3-méthyl-4-méthylthiophényle)

O,O-Dimetil-O-(3-metil-4-metiltio-fenil)-tiofosfato

fenthion,

0,0-Dimethyl-0-(3-methyl-4-methylthiofenyl)-thiofosfaat



R: 20/21/22-36/38

S: 2-13

Cas No 2778-04-3

No 015-049-00-3

$$H_3CO$$
 $CH_2$ 
 $CH_2$ 
 $CO$ 
 $OCH_3$ 

endothion,

S-[(5-Methoxy-4H-pyron-2-yl)-methyl]-0,0-dimethylthiophosphat endothion,

S-(5-Methoxy-4H-pyron-2-yl)-methyl-0,0-dimethyl-thiophosphat endothion,

S-(5-Methoxy-4-pyron-2-ylmethyl) OO-dimethyl phosphorothioate

Thiophosphate de 0,0-diméthyle et de S-(5-méthoxy-4-oxo-pyranne-2-vl)méthyle endothion,

S[(5-Metossi-4H-piron-2-il) metil]-0,0-dimetil-tiofosfato endothion,

S[(5-Methoxy-4H-pyron-2-yl)-methyl]-O,O-dimethylthiofosfaat



R: 23/24/25

Cas No 640-15-3

No 015-050 00 9

thiometon,

0,0-Dimethyl-S (2-(ethylthio)-ethyl)-dithiophosphat

thiometon.

S-(2-Ethylthio-ethyl)-O, O-dimethyl-dithiophosphat

thiometon

S-[2-(Ethylthio)ethyl] 00-dimethyl phosphorodithioate

dithiométon,

Dithiophosphate de 0,0-diméthyle et de S-(2-éthylthio-éthyle)

tiometon,

0,0-Dimetil-S-(2-etiltio-etil)-ditiofosfato

thiometon,

0,0-Dimethyl-S-(2-ethylthioethyl)-dithiofosfaat



R: 23/24/25

**S:** 2-13-44

Cas No 60-51-5

No 015-051-00-4

dimethoat,

O,O-Dimethyl-S-(N-methylcarbamoylmethyl)-dithiophosphat

dimethoat

0,0-Dimethyl-S (N-methyl-carbamoyl) methyl-dithiophosphat

dimethoate,

00 dimethyl-S-(N methylcarbamoyl)methyl phosphorodithioate

diméthoate,

Dithiophosphate de 0,0-diméthyle et de S-(N-méthylcarbamoyl)méthyle

dimetoato,

O,O-Dimetil-S-(N metil carbamoil)-metil-ditiofosfato

dimethoaat,

0,0 Dimethyl-S-(N-methylcarbamovl)-methyl-dithiofosfaat



R: 20/21.22

**S**: 2.13

Cas No 299-84-3

No 015-052-00-X

fenchlorphos (RONNEL: ikke anerkendt af ISO) 0,0-Dimethyl-0-(2,4,5-trichlorphenyl)-thiophosphat

fenchlorphos,

O-(2,4,5-Trichlor-phenyl)-O,O-dimethyl-thiophosphat

fenchlorphos,

00-Dimethyl-0-(2,4,5-trichlorophenyl) phosphorothioate

fenchlorphos,

Thiophosphate de 0,0-diméthyle et de 0-(2,4,5-trichlorophényle)

fenclorfos,

O-(2,4,5-Tricloro-fenil)-O,O-dimetiltiofosfato

fenchloorfos,

O-(2,4,5-Trichloorfenyl)-O,O-dimethyl-monothiofosfaat



R: 20/21/22

**S**: 2-13

Cas No 78-57-9

No 015-053-00-5

menazon,

 $S-[(4,6-Diamino-1,3,5-triazin-2-yl)-methyl]-\textit{0}, \textit{O}-dimethyl dithiophosphat}$ 

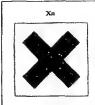
*S*-(4,6-Diamino-1,3,5-triazin-2-yl)-methyl-*O*,*O*-dimethyl-dithiophosphat menazon,

S-(4,6-Diamino-1,3,5-triazin-2-ylmethyl) 00-dimethyl phosphorodithioate azidithion,

Dithiophosphate de 0,0 diméthyle et de S-(4,6-diamino-1,3,5 triazine-2-yl)méthyle menazone,

S-[(4,6-diamino-1,3,5-triazin-2 il)-metil]-0,0 dimetil-ditiofosfato

S-[(4,6-Diamino-1,3,5-triazin-2-yl) methyl]-0,0-dimethyldithiofosfaat



R: 20/21/22

Cas No 122-14-5

No 015-054-00-0

fenitrothion,

0,0-Dimethyl-0-(3-methyl-4-nitrophenyl)-thiophosphat

fenitrothion,

0,0-Dimethyl-0-(3-methyl-4-nitro-phenyl)-thiophosphat

fenitrothion,

00-Dimethyl-0-(3-methyl-4-nitrophenyl) phosphorothioate

fénitrothion,

Thiophosphate de 0,0-diméthyle et de 0-(3-méthyl-4-nitrophényle)

fenitrotion,

0,0-Dimetil-0-(3-metil-4-nitro-fenil)-monotiofosfato

fenitrothion,

0,0-Dimethyl-0-(3-methyl-4-nitrofenyl)-monothiofosfaat



R: 20/21/22

**S**: 2-13

Cas No 300-76-5

No 015-055-00-6

dibrom,

O,O-Dimethyl-O-(1,2-dibrom-2-dichlorethyl)-phosphat

naled

O-(1,2-Dibrom-2,2-dichlor-ethyl)-O,O-dimethyl-phosphat

naled,

1,2-Dibromo-2,2-dichloroethyl dimethyl phosphate

naled.

Phosphate de 0,0-diméthyle et de 0-(1,2-dibromo-2,2-dichloréthyle)

naled,

O-(1,2-Dibromo-2,2-dicloro-etil)-O,O-dimetil-fosfato

naled

O-(1,2-Dibroom-2,2-dichloorethyl)-O-O-dimethylfosfaat



R: 20/21/22-36/37

Cas No 2642-71-9

No 015-056-00 I

$$\begin{array}{c|c}
N \\
N \\
-CH_2 - S - P \\
S \\
OC_2H_5
\end{array}$$

azınphos-ethyl,

0,0-Diethyl-S-[(4-oxo-3*H*-1,2,3-benzotriazin-3-yl)-methyl]-dithiophosphat azınphos-ethyl,

0,0-Diethyl-S-(4-oxo-3*H*-1,2,3-benzotriazin-3-yl)-methyl-dithiophosphat azınphos-ethyl,

S-(3,4-Dihydro-4-oxobenzo [d]-[1,2,3]-triazin-3-ylmethyl) OO-diethyl phosphorodithioate azınphos-éthyl,

Dithiophosphate de 0,0-diéthyle et de S-(4-oxo-3,4-dihydro-1,2,3-benzotriazine-3-yl) méthyle azınphos-etil,

0,0-Dietil S-[(4-oxo-3*H*-1,2,3-benzotriazin-3-il)-metil]-ditiofosfato azınfos-ethyl,

0,0-Diethyl-S-[(4-oxo-3H-1,2,3-benzotriazin-3-yl)-methyl]-dithiofosfaat



R: 26/27/28

S: 1-13-45

Cas No 2540-82-1

No 015-057-00-7

$$H_3CO$$
 $P$ 
 $S$ 
 $CH_2$ 
 $CH_3$ 
 $CH_3$ 
 $CH_3$ 

formothion,

0,0-Dimethyl-S-(3-methyl-2,4-dioxo-3-aza-butyl)-dithiophosphat

formothion,

0,0-Dimethyl-S-(3-methyl-2,4-dioxo-3-aza-butyl)-dithiophosphat

formothion,

 $S\hbox{-}(N\hbox{-}Formyl\hbox{-}N\hbox{-}methyl\hbox{carbamoylmethyl})\ OO\hbox{-}dimethyl\ phosphorodithioate}$ 

formothion,

Dithiophosphate de O,O-diméthyle et de S-(N-formyl-N-méthyl-carbamoyl)méthyle

formothion.

0,0-Dimetil-S-(N-formil-N-metil-carbamoil-metil)-ditiofosfato

formathion

0,0-Dimethyl-S-(3-methyl-2,4-dioxo-3-aza-butyl)-dithiofosfaat



R: 20/21/22

Cas No 144-41-2

No 015-058-00-2

$$H_3CO$$
 $P$ 
 $S$ 
 $CH_2$ 
 $C$ 
 $N$ 
 $O$ 

morphothion,

0,0-Dimethyl-S-(morpholinocarbonylmethyl)-dithiophosphat morphothion,

0,0-Dimethyl-S-(morpholino-carbonyl)-methyl-dithiophosphat morphothion,

00-Dimethyl-S-(morpholinocarbonylmethyl) phosphorodithioate morphothion.

Dithiophosphate de *0,0*-diméthyle et de *S*-(morpholinocarbonyl)méthyle morphothion,

O.O-Dimetil- $\hat{S}$ · [(morfolin-carbonil)-metil]-ditiofosfato morphothion,

O,O-Dimethyl-S-[(morfolino-carbonyl)-methyl]-dithiofosfaat



R: 23/24/25

**S:** 2-13-44

Cas No 2275-23-2

No 015-059 00-8

vamidothion,

0,0-Dimethyl-S-5- $\{N$ -methyl-2-methyl-3-thia-valeramid $\}$ -thiophosphat vamidothion,

0,0-Dimethyl-S-5-(N-methyl-2-methyl-3-thia-valeramid)-thiophosphat vamidothion,

00-Dimethyl-S-[2-(1-methylcarbamoylethylthio)ethyl] phosphorothioate vamidothion,

Thiophosphate de 0,0-diméthyle et de S-2-(1-[N-méthylcarbamoyl]-éthylthio)éthyle vamidotion,

0,0-Dimetil-S-2-(1-metil-carbamoil-etil-tio)-etil-monotiofosfato vamidothion,

0,0-Dimethyl-S 5-[N-methyl-2-methyl-3-thia-valeramid)]-monothiofosfaat



R: 23/24/25

Cas No 298-04-4

No 015-060-00-3

$$H_{5}C_{2}O$$
 $P$ 
 $S$ 
 $CH_{2}$ 
 $CH_{2}$ 
 $S$ 

disulfoton,

0,0-Diethyl-S-(2-(ethylthio)-ethyl)-dithiophosphat

disulfaton.

 ${\it O,O-Diethyl-S-(2-ethylthio-ethyl)-dithiophosphat}$ 

disulfoton,

00-Diethyl S-[2-(ethylthio)ethyl]phosphorodithioate

disulfoton,

Dithiophosphate de 0,0-diéthyle et de S-(2-éthylthio-éthyle)

disulfoton,

0,0-Dietil-S-(2-etiltio-etil)-ditiofosfato

disulfoton,

O,O-Diethyl-S-(2-ethylthioethyl)-dithiofosfaat



R: 26/27/28

S: 1-13-28-45

Cas No 115-26-4

No 015-061-00-9

$$H_3C$$
 $N$ 
 $P$ 
 $CH$ 
 $CH$ 

dimefox,

N.N.N'.N'-Tetramethylphosphorsyrediamidfluorid

dimefox.

N,N,N',N'-Tetramethyl-diamido-phosphorsäure-fluorid

dimefox,

NNN N-Tetramethylphosphorodiamidic fluoride

dimefox

Fluorure N,N,N',N'-tétraméthylphosphorodiamidique

dimefox,

N,N,N',N'-Tetrametil-fosforodiamido-fluoruro

dimefox,

N,N,N',N'-Tetramethyldiamidofosforzuur-fluoride



R: 26/27/28

Cas No 371-86-8

No 015-062-00-4

$$H_3C$$
 $CH$ 
 $H_3C$ 
 $CH$ 
 $H_3C$ 
 $CH$ 
 $H_3C$ 
 $CH$ 
 $H_3C$ 
 $CH$ 
 $H_3C$ 
 $CH$ 
 $H_3C$ 
 $CH$ 

mipafox,

N,N'-Diisopropylphosphorsyrediamidfluorid

mipafox

N.N'-Diisopropyl-diamido-phosphorsäure-fluorid

mipafox.

NN'-Di-isopropylphosphorodiamidic fluoride

mipafox,

Fluorure N,N'-diisopropylphosphorodiamidique

mipafox,

N,N'-Diisopropil-fosforodiamido-fluoruro

mipafox,

N,N'-Diisopropyldiamidofosforzuur-fluoride



**R**: 26/27/28-39

**S:** 1-13-45

Cas No 78-34-2

No 015-063-00-X

$$\begin{array}{c|c}
S & OC_2H_5 \\
OC_2H_5 & OC_2H_5 \\
OC_2H_5 & OC_2H_5
\end{array}$$

dioxathion,

1,4-Dioxan-2,3-diyl-bis(0,0-diethyldithiophosphat)

dioxathion.

1,4-Dioxan-2,3-diyl-bis (0,0-diethyl-dithiophosphat)

dioxathion,

1,4-Dioxan-2,3-diyl bis(00-diethyl phosphorodithioate)

dioxathion,

Bis(dithiophosphate de 0,0-diéthyle) de S,S'-(1,4-dioxane-2,3-diyle)

dioxathion,

1,4-Diossan-2,3-diil-bis(0,0-dietil-ditiofosfato)

dioxathion,

1,4-Dioxaan-2,3-diyl-bis(0,0-diethyldithiofosfaat)



R: 26/27/28

Cas No 4824-78-6

$$H_5C_2O$$
 $P$ 
 $Cl$ 
 $B_1$ 

No 015-064-00-5

bromophos-ethyl

O,O-Diethyl-O-(4-brom-2,5-dichlorphenyl)-thiophosphat

bromophos-ethyl

O-4-Brom-2,5-dichlor-phenyl-O,O-Diethyl-thiophosphat

bromophos-ethyl,

0-(4-Bromo-2,5 dichlorophenyl) 00-diethyl phosphorothioate

bromophos-éthyl,

Thiophosphate de 0,0-diéthyle et de 0-(4-bromo-2,5-dichloro-phényle)

bromophos-etil,

0,0-Dietil-0-(4-bromo-2,5 dicloro-fenil)-tiofosfato

bromofos-ethyl,

0,0-Diethyl-Ó-(4-broom-2,5-dichloor-fenyl)-monothiofosfaat



R: 23/24/25

S: 2-13-44

Cas No

No 015-065-00-0

S-2-Ethylsulfinyl-ethyl-O,O-dimethyl-dithiophosphat

S-2-Ethylsulfinyl-ethyl-O,O-dimethyl-dithiophosphat

S-[2-(Ethylsulphinyl)ethyl] OO-dimethyl phosphorodithioate

Dithiophosphate de 0,0-diméthyle et de S(2-éthylsulfinyl-éthyle)

S-2-Etil-sulfiniletil-O,O-dimetil-ditiofosfato

S-2-Ethyl-sulfinylethyl-0,0-dimethyl-dithiofosfaat



R: 26/27/28

Cas No

No 015-066-00-6

$$H_3CO$$
  $P$   $S$   $CH_9$   $C$   $NH$   $CH_5$ 

omethoat

0.0-Dimethyl-S-(N-methylcarbamoylmethyl)-thiophosphat omethoat,

0,0-Dimethyl-S-(N-methyl-carbamoyl)-methyl-thiophosphat

*OO*-Dimethyl *S*-(*N*-methylcarbamoylmethyl) phosphorothioate omethoate.

Thiophosphate de 0,0-diméthyle et de S-(N-méthylcarbamoyl)méthyle ometoato,

*0,0*-Dimetil-*S*-(*N*-metil-carbamoil-metil)tiofosfato omethoaat.

O,O-Dimethyl-S-(N-methyl-carbamoyl)-methyl thiofosfaat



R: 23/24/25

S: 2-13-44

Cas No

No 015-067-00-1

phosalon,

O,O-Diethyl-S-(6-chlor-2-oxo-benz(b)1,3-oxalin-3-yl)-methyl-dithiophosphat phosalon,

0,0-Diethyl-S-(6-chlor-2-oxo-benz(b)1,3-oxalin-3-yl)-methyl-dithiophosphat phosalone, S-(6-chloro-2-oxobenzoxazolin-3-ylmethyl) 00-diethyl phosphorodithioate

S-(6-chloro-2-oxobenzoxazolin-3-ylmethyl) OO-diethyl phosphorodithioate phosalone,

Dithiophosphate de 0,0-diéthyle et de S-(6-chloro-2-oxo-2 H-benzo [b] 1,3-oxazole-3-yl) méthyle

fosalone,

O,O-Dietil-S-[(6-cloro-2-osso-1,3-benzossazolin-3-il)-metil]-ditiofosfato phosalon,

O,O-Diethyl-S-[(6-chloor-2-oxo-benzoxazolin-3-yl)-methyl)]-dithiofosfaat



**R:** 23/24/25

Cas No 97-17-6

No 015-068-00-7

$$H_5C_2O$$
  $P$   $CI$   $CI$ 

dichlofenthion,

O,O-Diethyl-O-(2,4-dichlorphenyl)-thiophosphat

dichlorfenthion,

0-2,4-Dichlor-phenyl-0,0-diethyl-thiophosphat

dichlofenthion,

O-(2,4-Dichlorophenyl) OO-diethyl phosphorothioate

dichlofenthion,

Thiophosphate de 0,0-diéthyle et 0-(2,4-dichlorophényle)

diclofenthion,

O,O-Dietil-O-(2,4-dicloro-fenil)-tiofosfato

dichlofenthion,

0,0-Diethyl-0-(2,4-dichloor-fenyl)-thiofosfaat

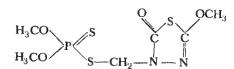


R: 20/21/22

S: 2-13

Cas No 950-37-8

No 015-069-00-2



methidathion

0.0-Dimethyl-S-[(2-methoxy-1.3.4-(4H)-thiadiazol-5-on-4-yl)-methyl]-dithiophosphat methidathion,

0,0-Dimethyl-S-(2-methoxy-1,3,4(4H)-thiadiazol-5-on-4-yl)-methyl-dithiophosphat methidathion,

S-(2,3-Dihydro-5-methoxy-2-oxo-1,3,4-thiadiazol-3-ylmethyl) OO-dimethyl phosphorodithioate méthidathion,

Dithiophosphate de *O,O*-diméthyle et de *S*-(5-méthoxy-2-oxo-2,3-dihydro-1,3,4 thiadiazole-3-yl)méthyle

metidation

0,0-dimetil-S-[(2-metossi-1,3,4 (4H)-tiadiazol-5-on-4-il)-metil]-ditiofosfato methidathion,

0,0 Dimethyl-S [(2-methoxy-1,3,4 (4H)-thiodiazol-5-on-4-yl)-methyl]-dithiofosfaat



R: 26/27/28

S: 1-13-45

Cas No

No 015-070-00-8

$$\begin{array}{c|c} H_5C_2O \\ \hline \\ H_5C_2O \end{array} P \begin{array}{c|c} O & CH_3 \\ \hline \\ S-CH_2-C-NH-C \equiv N \\ \hline \\ CH_3 \end{array}$$

cyanthoat,

0,0-Diethyl-S-[N(1-cyano-1-methylethyl)-carbamoylmethyl]-thiophosphat

cyanthoat

S-[N-(1-Cyan-1 methylethyl)-carbamoyl]-0,0-diethyl-methyl-thiophosphat cyanthoate,

S-[N-(1-Cyano-I-methylethyl)carbamoylmethyl] 00-diethyl phosphorothioate

Thiophosphate de 0,0-diéthyle et de S-[N-(1-cyano-1-méthyléthyl)carbamoyl] méthyle ciantoato,

0,0-Dietil-S[(2-cian-2-metil-etil)-carbamoil]-metil-tiofosfato cyanthoaat,

Ó-O-Diethyl-S-[(2-cyaan-2-methyl-ethyl)-carbamoyl]-methylthiofosfaat

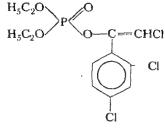


R: 26/27/28

S: 1-13-45

Cas No 470-90-6

No 015-071-00-3



chlorfenvinphos,

0-2-Chlor-Î-(2,4-dichlor-phenyl)-vinyl-0,0-diethyl-phosphat

chlorfenvinphos,

 $\hbox{\it O-2-Chlor-$\hat{I}$-(2,4-dichlor-phenyl)-vinyl-$O$, \hbox{\it O}$-diethyl-phosphat}$ 

chlorfenvinphos,

2-Chloro-1-(2,4 dichlorophenyl)vinyl diethyl phosphate

chlorfenvinphos,

Phosphate de diéthyle et de 2-chloro-1-(2,4-dichlorophényl)vinyle

clorfenvinfos,

O-(2 Cloro-1-(2,4-dicloro-fenil)-vinil]-O,O-dietilfosfato

chloorfenvinfos,

O 2-chloor-1-(2,4-dichloor-fenyl)-vinyl-O,O-diethylfosfaat



R: 26/27/28

Cas No 919-44-8

No 015-072-00-9

$$H_3CO$$
  $P$   $O$   $C$   $C$   $H$   $CH_3$   $O$   $C$   $C$   $C$ 

monocrotophos,

0,0-Dimethyl-O-cis-(2-N-methylcarbamoyl-1-methyl-vinyl)-phosphat

monocrotophos,

0,0-Dimethyl-O-cis-(2-N-methylcarbamoyl-1-methyl)-vinyl-phosphat

monocrotophos,

Dimethyl cis-1-methyl-2-methylcarbamoylvin'yl phosphate

monocrotophos,

Phosphate de diméthyle et de cis-1-méthyl-2-(N-méthylcarbamoyl)-vinyle

monocrotophos,

0,0-Dimetil-O-cis-(2-N-metilcarbamoil-1-metil-vinil)-fosfato

monocrotofos,

0,0-Dimethyl-O-cis-(2-N-methylcarbamoyl-1-methyl-vinyl)-fosfaat



R: 26/27/28

**S:** 1-13-28-45

Cas No

No 015-073-00-4

$$H_3CO$$
 $H_3CO$ 
 $CH_3$ 
 $C$ 
 $CH_3$ 
 $C$ 
 $C$ 
 $C$ 

dicrotophos,

0,0-Dimethyl-0-[2-(N,N-dimethylcarbamoyl)-1-methylvinyl]-phosphat cis-isomer

dicrotophos,

0,0-Dimethyl-O-cis-(2-dimethyl-carbamoyl-1-methyl-vinyl)-phosphat

dicrotophos,

Dimethyl cis-2-dimethylcarbamoyl-1-methylvinyl phosphate

dicrotophos,

Phosphate de diméthyle et de cis-2-(N,N-diméthylcarbamoyl)-1-méthyl-vinyle

dicrotophos,

0,0-Dimetil-O-cis-(2-dimetil-carbamoil-1-metil-vinil)-fosfato

dicrotofos,

0,0-Dimethyl-0-(1,4-dimethyl-3-oxo-4-aza-pent-1-enyl)-fosfaat



R: 26/27/28

Cas No 299-86-5

No 015-074-00-X

$$\begin{array}{c|c} H_3C - N \\ \hline \\ H_3C - O \end{array} \begin{array}{c} CI \\ \hline \\ CH_3 \\ \hline \\ CH_3 \end{array}$$

crufomat,

*O*-(*4-tert*-Butyl-2-chlor-phenyl)-*O*-methylphosphorsyre-*N*-methylamid crufomate,

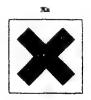
*O*-(4-*tert*-Butyl-2-chlor-phenyl)-*O*-methyl-phosphorsäure-*N*-methylamid crufomate,

4-tent Butyl-2-chlorophenyl methyl methylphosphoramidate crufomate,

N-Méthylphosphoramidate de méthyle et de 4-tert-butyl-2-chlorophényle crufomato,

0-(4-terz-butil-2-cloro-fenil) 0 metil-fosforamide crufomaat,

O-(4-tert butyl-2-chloor-fenyl)-O-methyl-fosforzuur-N-methylamide



R: 20/21/22

**S:** 2-13

Cas No

No 015-075-00-5

S-2-Ethylsulfinyl-isopropyl-O,O-dimethyl-thiophosphat

S-2 Ethylsulfinyl-isopropyl-O,O-dimethyl-thiophosphat

S-[2-(Isopropylsulphinyl)ethyl] 00-dimethyl phosphorothioate

Thiophosphate de 0,0-diméthyle et de S-(2-isopropylsulfinyl-éthyle)

S-2-Etil-sulfinil-isopropil-0,0-dimetil-monotiofosfato

 $S-2-Ethyl-sulfinyl-isopropyl-{\it O}, {\it O}-dimethyl-monothiofos faat$ 



R: 23/24/25

Cas No 299-45-6

No 015-076-00-0

O,O-diethyl-O-(4-methyl-7-coumarinyl)-thiophosphat

0,0-Diethyl-0-(4-methyl-cumarin-7-yl)-thiophosphat

00-Diethyl 0-(4-methylcoumarin-7-yl) phosphorothioate

Thiophosphate de 0,0-diéthyle et de 0-(4-méthyl-7-coumarinyle)

0,0-Dietil-0-(4-metilcumarin-7-il)-tiofosfato

0,0-Diethyl-O-(4-methylcumarin-7-yl)-thiofosfaat:



.R: 26/27/28

S: 1-13-28-45

Cas No 7076-53-1 -

No 015-077-00-6

O-(2,2-Dichlorovinyl)-O-methyl-O-(2-ethylsulfinyl-ethyl)-phosphat

O-(2,2-Dichlor-vinyl)-O-methyl-O-(2-ethylsulfinyl-ethyl)-phosphat

2,2-Dichlorovinyl 2-ethylsulphinylethyl methyl phosphate

Phosphate de méthyle, de 2,2-dichlorovinyle et de 2-éthylsulfinyl-éthyle

O-(2,2-Dicloro-vinil)-O-metil-O-(2-etil-solfinil-etil)-fosfato

O-(2,2-Dichloorvinyl)-O-methyl-O-(2-ethylsulfinyl-ethyl)-fosfaat



**R:** 23/24/25

Cas No

No 015-078-00-1

demeton-S-methylsulfon,

O,O-Dimethyl-S-[2-(ethylsulfonyl)-ethyl]-thiophosphat

demeton-S-methylsulfon,

S-2-(Ethylsulfonyl)-ethyl-0,0-dimethyl-thiophosphat

demeton-S-methyl sulphone,

S-[2-(Ethylsulphonyl)ethyl] OO-dimethyl phosphorothioate

déméton-S-méthyl-sulfone,

Thiophosphate de 0,0-diméthyle et de S-(2-éthylsulfonyl-éthyle)

demeton-S-metilsolfone,

Tiofosfato di S-(2-etilsulfonil-etile) e di 0,0-dimetile

demeton-S-methyl-sulfon,

S-2-(Ethyl-sulfonyl-ethyl)-0,0-dimethyl-monothiofosfaat



R: 23/24/25

**S**: 2-13-44

Cas No

No 015-079-00-7

acephat,

O,S-Dimethyl-acetamid-thiophosphat

acephat.

O,S-Dimethyl-acetamid-thiophosphat

acephate,

O S-Dimethyl acetylphosphoramidothioate

acéphate,

N-Ácétyl-thiophosphoramidate de O,S-diméthyle

acephate,

N-Acetil tiofosforamidato di O,S-dimetile

acephaat,

O,S-Dimethyl-aceetamide-thiophosphaat



R: 20/21/22

Cas No 919-76-6

No 015-080-00-2

$$\begin{array}{c|c} H_3CO \\ & \downarrow \\ H_3CO \end{array} \begin{array}{c} S & O \\ & \parallel \\ S-CH_2-C-NH-CH_2-CH_2 & OCH_3 \end{array}$$

amidithion,

0,0-Dimethyl-S-(N-methoxyethylcarbamoylmethyl)-dithiophosphat amidithion,

0,0-Dimethyl-S-[(N-2-methoxy-ethyl)-carbamoyl-methyl]-dithiophosphat amidithion,

S-(N-2-Methoxyethylcarbamoylmethyl) 00 dimethyl phosphorodithioate amidiphos.

Dithiophosphate de 0,0-diméthyle et de S-[N-(2-méthoxyéthyl)carbamoyl]méthyle amidithion,

Ditiofosfato di S-[N-(2-metossietil) carbamoilmetile] e di O,O-dimetile amidithion

0,0-dimethyl-S-[(N-2 methoxy-ethyl)-carbamoyl-methyl]dithiophosphaat



R: 20/21/22

**S**: 2-13

Cas No 3244-90-4

No 015-081-00-8

0,0,0,0-Tetrapropyl-dithiopyrophosphat 0,0,0,0-Tetrapropyl-dithiopyrophosphat 000'0'-Tetrapropyl dithiopyrophosphate Dithiopyrophosphate de 0,0,0,0-tétrapropyle Ditiopirofosfato di 0,0,0,0-tetrapropile 0,0,0,0-Tetrapropyl-dithiopyrophosphaat



**R**: 20/21/22

Cas No

No 015-082-00-3

$$H_3CO$$
 $P$ 
 $S$ 
 $N=N-C$ 

azothoat.

 $\hbox{\it O-4-(4-Chlor-phenylazo)-phenyl-{\it O,O-}} dimethyl-thiophosphat$ 

azothoat,

*0*-4-(4-Chlor-phenylazo)-phenyl-*0*,*0*-dimethyl-thiophosphat azothoate,

0-4-(4-Chlorophenylazo)phenyl 00-dimethyl phosphorothioate azothoate,

Thiophosphate de 0,0-diméthyle et de 0-[4-(4-chlorophénylazo)phényle]

Tiofosfato di O-[4-(4-clorofenilazo)-fenile] e di O,O-dimetile azothoaat,

0,-4(4-chloor-fenylazo)-fenyl-0,0-dimethylthiophosphaat



**R:** 20/22

S: 2-13

Cas No 741-58-2

No 015-083-00-9

bensulid,

0,0-Diisopropyl-S-(2-phenylsulfonylamino-ethyl)-dithiophosphat

bensulid,

0,0-Diisopropyl-S-(2-phenylsulfonylamino-ethyl)-dithiophosphat

bensulide,

00-Di-isopropyl S-(2-phenylsulphonylaminoethyl) phosphorodithioate

bensulide

Dithiophosphate de 0,0-diisopropyle et de S-(2-phénylsulfonylamino-éthyle)

bensulide,

Ditiofosfato di S-(2-fenilsolfonamido-etile) e di O,O diisopropile

bensulid,

0,0-diisopropyl-S-(2-fenylsulfonyl-amino-ethyl)-dithiophosphaat



R: 20/21/22

Cas No 2921-88-2

No 015-084-00-4

$$C_2H_5O$$

$$P-O$$

$$N$$

$$C_2H_5O$$

chlorpynfos

0,0-Diethyl-0-(3,5,6-trichlor-2-pyridyl)-thiophosphat

chlorpyrifos,

O,O-Diethyl-O-(3,5,6-trichlorpyrid-2-yl)-thiophosphat

chlorovrifos.

00-Diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate

chlorpymphos,

Thiophosphate de 0,0-diéthyle et de 0-(3,5,6-trichloro-2-pyridyle)

clorpirifos,

Tiofosfato di 0,0-dietile e di 0-(3,5,6-tricoloro-2-piridile)

chloorpyrifos,

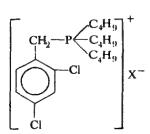
0,0-diethyl-0-[3,5,6-trichloor-pyridyl-(2)] thiofosfaat



R: 23/24/25

S: 2-13-44

Cas No 115-78-6



No 015-085-00-X

Nota A

chlorphonium

Tributyl-(2,4-dichlor-benzyl)-phosphonium

chlorfonium,

Tributyl-(2,4-dichlor-benzyl)-phosphonium

chlorphonium,

Tributyl-2,4-dichlorobenzylphosphonium

chlorfonium,

Tributyl-(2,4-dichlorobenzyl)phosphonium

chlorfonium,

Tributil(2,4-diclorobenzil)fosfonio

chloorfonium,

Tributyl-(2,4-dichloor-benzyl)-fosfonium



R: 23/24/25

Cas No 572-48-5

No 015-086-00-5

$$H_5C_2O$$
  $P$   $O$   $O$   $O$   $O$   $O$ 

coumithoat,

O,O-Diethyl-O-(7,8,9,10-tetrahydro-6-oxo-benzo[c]chromen-3-yl)-thiophosphat

0.0-Diethyl-0-(6-oxo-7.8,9.10-tetrahydro-benzo( $\epsilon$ )chromen-3-yl)-thiophosphat-coumithoate,

*OO*-Diethyl *O*-(7,8,9,10-tetrahydro-6-oxobenzo [c]chromen-3-yl) phosphorothioate coumthoate,

Thiophosphate de 0,0-diéthyle et de 0-(6-oxo-7,8,9,10-tétrahydro-benzo[ $\epsilon$ ]-3-chroményle) cumitoato,

Tiofosfato di 0,0-dietile e di 6-osso-7,8,9,10-tetraidro-benzo-(c)-cromen-3-ile coumithoaat,

0,0-Diethyl-0-(6-oxo-7,8,9,10-tetrahydro-benzo(c)chromen-3-yl)-thiofosfaat



R: 23/24/25

S: 2-13-44

Cas No 2636-26-2

No 015-087-00-0

cyanophos,

Ó-4-Cyano-phenyl-0,0-dimethyl-thiophosphat

cyanophos

Ó-4-Cyano-phenyl-O,O-dimethyl-thiophosphat

cyanophos,

Ó-4-Cyanophenyl O O-dimethyl phosphorothioate

cyanophos,

Thiophosphate de 0,0-diméthyle de 0-(4-cyanophényle)

cyanophos,

Tiofosfato 0,0-dimetile di 0-4 cianofenile

cyanofos,

Ó-4-Cyano-fenyl-O,O-dimethyl thiophosphaat



R: 20/21/22

Cas No

No 015-088-00-6

$$C_2H_5O$$
 $P$ 
 $S$ 
 $C_2H_5O$ 
 $P$ 
 $S$ 
 $CH-N$ 
 $CH_2CI$ 
 $O$ 

dialifor,

O,O-Diethyl-S-(2-chlor-1-phtalimidoethyl)-dithiophosphat dialifes

S-(2-Chlor-1-phthalimido-ethyl)-0.0-diethyl-dithiophosphat dialifos,

S-(2-Chloro-1-phthalimidoethyl) O O-diethyl phosphorodithioate dialiphos.

Dithiophosphate de 0,0-diéthyle et de S-(2-chloro-1-phtalimidoéthyle) dialifos,

Ditiofosfato di S-(2-cloro-1-ftalimido)-etile e di O,O-dietile dialifos

O,O-Diethyl-S-(2-chloor-1-phtaalimidoethyl)dithiofosfaat



R: 26/27/28

**S:** 1-13-45

Cas No 000116018

No 015-089-00-1

ethoat-methyl,

S-(N-Ethyl-carbamoyl-methyl)-O,O-dimethyl-dithiophosphat ethoat-methyl,

S-(N-Ethyl-carbamoyl-methyl)-0,0-dimethyl-dithiophosphat ethoate-methyl,

S-(N-Ethylcarbamoylmethyl) O O-dimethyl phosphorodithioate éthoate-méthyl,

Dithiophosphate de 0,0-diméthyle et de S-(N-éthyl-carbamoyl)méthyle etoatometil,

Ditiofosfato di S-(N-etil-carbamoilmetile) e di 0,0-dimetile Methyl-ethoaat,

S-(N-Ethyl-carbamoyl methyl)-0,0-dimethyl-dithiofosfaat



R: 20/21/22

Cas No 115-90-2

No 015-090-00-7

$$\begin{array}{c|c} H_{5}C_{2}O & P & O \\ \hline H_{5}C_{2}O & P & -S-CH_{3} \end{array}$$

fensulfothion,

O,O-Diethyl-O-[4-(methylsulfinyl)-phenyl]-thiophosphat

fensulfothion,

O,O-Diethyl-O-(4-methylsulfinyl-phenyl)-thiophosphat

fensulfothion,

O O-Diethyl O-[4-(methylsulphinyl)phenyl] phosphorothioate

fensulfothion,

Thiophosphate de 0,0-diéthyle et de 0-(4-méthylsulfinyl-phényle)

fensulfothion.

Tiofosfato di 0,0-dietile e di 0-(4-metilsulfinil-fenile)

fensulfothion,

O,O Diethyl-O-(4-methylsulfinyl-fenyl)-thiophosphaat

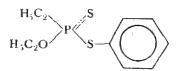


R: 26/27/28

S: 1-13-28-45

Cas No 944-22-9

No 015-091-00-2



fonofos,

O-Ethyl-S-phenyl-ethyl-thiophosphonat

fonofos,

Ethyl-O-ethyl-S-phenyl-dithiophosphonat

fonofos,

O-Ethyl S-phenyl ethylphosphonodithioate

fonofos,

Ethyl-dithiophosphonate de O-éthyle et de S-phényle

fonofos,

Etilfosfonoditioato di O-etile e di S-fenile

fonofos,

O,-Ethyl-S-fenyl-ethylphosphonodithioaat



R: 26/27/28

S: 1-13-45

Cas No 4104-14-7

No 015-092-00-8

phosacetim,

O,O-Bis(4-chlor-phenyl)-N-acetamido-thiophosphoramidat phosazetim,

0,0-Bis(4-chlor-phenyl)-N-acetamido-thiophosphoramidat

phosacetim,

O O-Bis(4-chlorophenyl) acetimidoylphosphoramidothioate

phosacétime,

N-Acétimidoyl-thiophosphoramidate de 0,0-bis (4-chlorophényle)

phosazetim, N-Acetimidoil-fosforamidotioato di 0,0-bis-(4-clorofenile)

phosazetim,

O,O-Bis(4-chloor-fenyl)-N-aceetamido-thiophosphoramidat

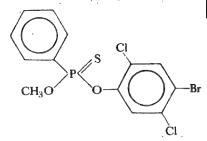


R: 26/27/28

S: 1-13-28-45

Cas No

No 015-093-00-3



leptophos,

O-(4-Brom-2,5-dichlorphenyl)-O-methyl-phenyl-thiophosphat

O-(4-Brom-2,5-dichlor-phenyl)-O-methyl-phenyl-thiophosphat

leptophos,

O-(4-Bromo-2,5-dichlorophenyl) O-methyl phenylphosphonothioate.

leptophos,

Phénylthiophosphonate de O-méthyle et de O-(4-bromo-2,5-dichloro-phényle)

leptophos,

Fenilfosfonotionato di O-metile e di O-(4-bromo-2,5 diclorofenile)

O-(4-broom-2,5-dichloor fenyl)-O-methyl fenyl-thiophosphaat



R: 23/24/25

S: 2.13-44 Cas No

No 015-094-00-9

$$H_5C_2O$$
 $P$ 
 $N$ 
 $S$ 
 $H_2$ 
 $CH_2$ 

mephosfolan,

2-(Diethoxyphosphinyl-imino)-4-methyl-1,3-dithiolan mephosfolan,

2-(Diethoxyphosphinyl-imino)-4-methyl-1,3-dithiolan mephosfolan,

Diethyl 4-methyl-1,3-dithiolan-2-ylidenephosphoramidate

méphospholan,

N-(4-Méthyl-1,3-dithiolanne-2-ylidène) phosphoramidate de diéthyle.

mephosfolan,

N-(4-metil-1,3-ditiolan-2-ilidene)-fosforoamidato di dietile mephosfolan,

2-(Diethoxyphosphinyl-imino)-4-methyl-1,3-dithiolan



R: 26/27/28

**S:** 1-13-28-45

Cas No

No 015-095-00-4

methamidophos,

O,S-Dimethyl-amido-thiophosphat

methamidophos,

O,S-Dimethyl-amido-thiophosphat

methamidophos,

O S-Dimethyl phosphoramidothioate

méthamidophos,

Thiophosphoramidate de O,S-diméthyle

metamidophos,

Fosforamidotioato di O,S-dimetile

methamidophos,

O,S-Dimethyl-amido-fosfaat



R: 26/27/28

Cas No 2497-07-6

No 015-096-00-X

$$H_5C_2O$$
 $P$ 
 $S$ 
 $CH_y$ 
 $CH_y$ 
 $S$ 
 $CH_y$ 
 $CH_y$ 

oxydisulfoton,

O,O-Diethyl-S-2-ethylsulfinyl-ethyl-dithiophosphat

oxydisulfoton.

O,Ó-Diethyl-S-2-ethylsulfinyl-ethyl-dithiophosphat

oxydisulfoton,

O O-Diethyl S-[2-(ethylsulphinyl)ethyl] phosphorodithioate

oxydisulfoton,

Dithiophosphate de 0,0-diéthyle et de S-(2-éthylsulfinyl-éthyle)

oxidisulfoton,

Ditiofosfato di 0,0-dietile e di S-2-(etilsulfinil)-etile

oxydisulfoton,

O,O-Diethyl-S-[2-(ethylsulfinyl)-ethyl]dithiofosfaat



R: 26/27/28

S: 1-13-45

Cas No 2597-03-7

No 015-097-00-5

$$\begin{array}{c|c} \operatorname{CH_3O} & \operatorname{P} & \operatorname{Q} \\ \operatorname{CH_3O} & \operatorname{S-CH-} \overset{\mathbb{L}}{\operatorname{C}} - \operatorname{O-CH_2-CH_3} \end{array}$$

phenthoat,

 $S-[\alpha - (\text{Etoxycarbonyl}) - \text{benzyl}] - O, O-\text{dimethyl-dithiophosphat}$ 

phenthoat,

 $S-[\alpha - (Ethoxy-carbonyl)-benzyl] - O, O-dimethyl-dithiophosphat$ 

phenthoate,

S-α-Ethoxycarbonylbenzyl-O,O-dimethyl phosphorodithioate

Dithiophosphate de 0,0-diméthyle et de S- ( $\alpha$ -éthoxycarbonyl-benzyle)

Ditiofosfato di 0,0-dimetile e di S- (a -etossicarbonil)-benzile

phenthoaat,  $S-[\alpha - (Ethoxy-carbonyl)-benzyl)]-O,O-dimethyl-dithiofosfaat$ 



R: 20/21/22

S: 2-13 Cas No 327-98-0

No 015-098-00-0

trichloronat,

Ethyl-O-ethyl-O-2,4,5-trichlor-phenyl-thiophosphonat

trichloronat,

Ethyl-O-ethyl-O-2,4,5-trichlor-phenyl-thiophosphonate

trichloronate.

O-Ethyl O-(2,4,5-trichlorophenyl) ethylphosphonothioate

trichloronate,

Ethylthiophosphonate de O-éthyle et de O-(2,4,5-trichloro-phényle)

tricloronato.

Etiltiofosfonato di O-etile e di O-(2,4,5-triclorofenile)

trichloronaat,

O-Ethyl-O(2,4,5-trichloorfenyl)-ethylphosphonothioaat



26/27/28 R:

1-13-45

Cas No 5221-49-8

No 015-099-00-6

$$\begin{array}{c} H_5C_2O \\ H_5C_2O \end{array} P \begin{array}{c} S \\ O \\ \hline \\ CH_3 \end{array} N \begin{array}{c} C_2H_5 \\ C_2H_5 \end{array}$$

pirimiphos-ethyl,

0,0-Diethyl-O-(2-diethylamino-4-methyl-pyrimidin-6-yl)-thiophosphat

pyrimiphos-ethyl,

0,0-Diethyl-0-(2-diethylamino-6-methyl-pyrimidin-4-yl)-thiophosphat

pirimiphos-ethyl,

0-(2-Diethylamino-6-methylpyrimidin-4-yl) 0 0-diethyl phosphorothioate

pyrimiphos-éthyl, Thiophosphate de 0.0-diéthyle et de 0-(2-diéthylamino-6-méthyl-4-pyrimi dinyle

pirimifos-etile, Tiofosfato di 0,0-dietile di 0-(2-dietilamino-6-metil-pirimidin-4-ile)

pırımıphos-ethyl,

O-(2-Diethylamino-6-methylpirimidin-4-yl)O,O-diethylthiofosfaat



R: 23/24/25

S: 2-13-44

No 015-100-00-X

phoxim

0,0-Diethyl-0-(a-cyano-benzylidenamino)-thiophosphat

0-(2-Cyano-benzylidenamino)-0,0-diethylthiophosphat phoxim,

O- $\alpha$ -Cyanobenzylideneamino O O-diethyl phosphorothioate phoxime,

2-[(Diéthoxy-thiophosphoryloxy)-imino]-2-phényl-acétonitrile foxim.

2-[(Dietossi-tiofosforilossi)-imino]-2-fenil-acetonitrile phoxim,

O,O-Diethyl-0( a -cyano-benzylideenamino)-thiofosfaat



R: 20/21/22

**S**: 2-13

Cas No 732-11-6

No 015-101-00-5

$$H_3CO$$
  $P$ 
 $S$ 
 $CH_2$ 
 $N$ 

phosmet,

0,0-Dimethyl-S-(N-phtalimidomethyl)-dithiophosphat phosmet,

0,0-Dimethyl-S-phthalimido-methyl-dithiophosphat phosmet,

O O-Dimethyl S-phthalimidomethyl phosphorodithioate

Dithiophosphate de 0,0-diméthyle et de S-phtalimidométhyle

fosmet,

Ditiofosfato di 0,0-dimetile e di S-ftalimidometile phosmet,

0,0-Dimethyl-S-(phtaalimidomethyl)-dithiofosfaat



R: 20/21/22

**S**: 2-13

Cas No 7783-06-4

No 016-001-00-4

 $H_2S$ 

Hydrogensulfid (svovlbrinte) Schwefelwasserstoff Hydrogen sulphide Sulfure d'hydrogène (Hydrogène sulfuré) Idrogeno solforato (Acido solfidrico) Zwavelwaterstof (waterstofsulfide)





**R:** 13-26

**S**: 7/9-25-45

Cas No 21109-95-5 --

No 016-002-00-X

BaS

Bariumsulfid Bariumsulfid Barium sulphide Sulfure de baryum Solfuro di bario (Bario solfuro) Bariumsulfide



R: 20/22-31

No 016-003-00-5

 $BaS_n$ 

Bariumpolysulfider
Bariumpolysulfide
Barium polysulphides
Polysulfures de baryum
Polisolfuri di bario (bario polisolfuri)
Bariumpolysulfiden



R: 31-36/37/38

**S:** 28

Cas No 20548-54-3

No 016-004-00-0

CaS

Calciumsulfid
Calciumsulfid
Calcium sulphide
Sulfure de calcium
Solfuro di calcio (Calcio solfuro)
Calciumsulfide



**R:** 31-36/37/38

No 016-005-00-6

 $CaS_n$ 

Calciumpolysulfider
Calciumpolysulfide
Calcium polysulphides
Polysulfures de calcium
Polisolfuri di calcio (calcio polisolfuri)
Calciumpolysulfiden



R: 31-36/37/38

S: 28

Cas No 1312-73-8...

No 016-006-00-1

 $K_2S$ 

Kaliumsulfid Kaliumsulfid Potassium sulphide Sulfure de potassium Solfuro di potassio (potassio solfuro) Kaliumsulfide



R: 31-34

No 016-007-00-7

 $K_2S_n$ 

Kaliumpolysulfider
Kaliumpolysulfider
Potassium polysulphides
Polysulfures de potassium
Polisolfuri di potassio (potassio polisolfuri)
Kaliumpolysulfiden



R: 31-34

**S:** 26

Cas No

No 016-008-00-2

 $(NH_1)_2S_n$ 

Ammoniumpolysulfider
Ammoniumpolysulfide
Ammonium polysulphides
Polysulfures d'ammonium
Polisolfuri di ammonio (ammonio polisolfuri)
Ammoniumpolysulfiden



**R:** 31-34

Cas No 1313-82-2

No 016-009-00-8

Na<sub>2</sub>S

Natriumsulfid Natriumsulfid Sodium sulphide Sulfure de sodium Solfuro di sodio Natriumsulfide

R: 31-34

**S**: 26

Cas No

No 016-010-00-3

 $Na_2S_n$ 

Natriumpolysulfider Natriumpolysulfide Sodium polysulphides Polysulfures de sodium Polisolfuri di sodio (sodio polisolfuri) Natriumpolysulfiden



R: 31-34

Cas No 7446-09-5

No 016-011-00-9

 $SO_2$ 

Svovldioxid
Schwefeldioxid
Sulphur dioxide
Dioxyde de soufre (Anhydride sulfureux)
Anidride solforosa
Zwaveldioxide



R: 23-36/37

**S:** 7/9-44

Cas No 10545-99-0

No 016-012-00-4

 $S_2Cl_2$ 

Disvovldichlorid .
Dischwefeldichlorid
Disulphur dichloride
Monochlorure de soufre
Monocloruro di zolfo (Zolfo monocloruro)
Zwavelchloride



R: 14-34-37

No 016-013-00-X

 $SCl_2$ 

Svovldichlorid
Schwefeldichlorid
Sulphur dichloride
Dichlorure de soufre
Dicloruro di zolfo (zolfo dicloruro)
Zwavelchloride

R: 14-34-37

**S:** 26

Cas No 13451-08-6

No 016-014-00-5

SCI<sub>4</sub>

Svovltetrachlorid
Schwefeltetrachlorid
Sulphur tetrachloride
Tétrachlorure de soufre
Tetracloruro di zolfo (Zolfo tetracloruro).
Zwavelchloride



R: 14-34-37

Cas No 7719-09-7

No 016-015-00-0

SOCI<sub>2</sub>

Thionylchlorid
Thionylchlorid
Thionyl chloride
Chlorure de thionyle
Cloruro di tionile (Tionile cloruro)
Thionylchloride



R: 14-34-37

**S:** 26

Cas No 7791-25-5

No 016-016-00-6

 $\mathsf{SO_2Cl_2}$ 

Sulfurylchlorid Sulfurylchloride Sulphuryl chloride Chlorure de sulfuryle Cloruro di solforile (Solforile cloruro) Sulfurylchloride



**R:** 14-34-37

Cas No 7790-94-5

No 016-017-00-1

# HSO<sub>3</sub>Cl

Chlorsulfonsyre

Chlorschwefelsäure (Chlorsulfonsäure)

Chlorosulphonic acid

Acide chlorosulfurique (Chlorhydrine sulfurique) (Acide chlorosulfonique)

Cloridrina solforica (Acido clorosolfonico)

Chloorsulfonzuur (chloorzwavelzuur)



R: 14-35-37

**S:** 26

Cas No 7789-21-1

No 016-018-00-7

# HSO<sub>3</sub>F

Fluorsulfonsyre
Fluorsulfonsäure
Fluorosulphonic acid
Acide fluorosulfurique (Acide fluosulfonique)
Acido fluorosolfonico
Fluorzwavelzuur



R: 20-35

No 016-019-00-2

Nota' B

H<sub>2</sub>SO<sub>4</sub>+SO<sub>3</sub>

 $20 \% SO_3 \le conc \le 65 \% SO_3$ 

Oleum . . . % SO<sub>3</sub> (rygende svovlsyre)

 $\begin{array}{lll} Oleum \ldots \% & SO_3 \\ Oleum \ldots \% & SO_3 \end{array}$ 

**R:** 14-35-37

**S:** 26-30

Cas No 7664-93-9

No 016-020-00-8

Nota B

 $H_2SO_4$  conc > 15 %

Svovlsyre ... %
Schwefelsäure ... %
Sulphuric acid ... %
Acide sulfurique ... %
Acido solforico ... %
Zwavelzuur ... %



**R:** 35

**S:** 2-26-30

No 016-020-01-5

Nota B

 $H_2SO_4$  5 %  $\leq$  conc  $\leq$  15 %

Svovlsyre ... %
Schwefelsäure ... %
Sulphuric acid ... %
Acide sulfurique ... %
Acido solforico ... %
Zwavelzuur ... %

Xi

R: 36/38

**S:** 2-26

Cas No 74-93-1

No 016-021-00-3

CH<sub>3</sub>SH

Methanthiol, (methylmercaptan) Methanthiol (Methylmercaptan) Methanethiol (Methylmercaptan) Méthanethiol (Méthylmercaptan) Metilmercaptano (Metantiolo) Methaanthiol (methylmercaptaan)





R: 13-20

**S:** 16-25

Cas No 75-08-1

No 016-022-00-9

 $C_2H_5SH$ 

Ethanthiol (ethylmercaptan) Ethanthiol (Ethylmercaptan) Ethanethiol (Ethylmercaptan) Ethanethiol (Ethylmercaptan) Etilmercaptano (Etantiolo) Ethaanthiol (ethylmercaptaan)





**R:** 11-20

**S:** 16-25

Cas No 77-78-1

No 016-023-00-4

$$CH_1-O$$
 $CH_1-O$ 
 $SO_2$ 

Dimethylsulfat
Dimethylsulfat
Dimethyl sulphate
Sulfate de dimethyle
Dimetilsolfato
Dimethylsulfaat



R: 26/27-40

**S:** 7/9-24/25-26-45

Cas No 1468-37-7

No 016-024-00-X

dimexano

Bis(methoxy-thiocarbonyl)-disulfid

dimexano

Bis (methoxy-thiocarbonyl)-disulfid

dimexan

Bis(methoxythiocarbonyl) disulphide

diméxano

Disulfure de bis(méthoxy-thiocarbonyle)

dimexano

Disolfuro di bis-(metossi-tiocarbonile)

dimexaan

Dimethyldixanthogeen



R: 20/21/22

S: 2-13

Cas No 136-78-7 (Na+)

No 016-025-00-5

disul,

2-(2,4-Dichlorphenoxy)-ethylhydrogensulfat

disul,

2-(2,4-Dichlor-phenoxy)-ethyl-hydrogensulfat

2,4-DES

2-(2,4-Dichlorophenoxy)ethyl hydrogensulphate

disul.

Hydrogénosulfate de 2-(2,4-dichlorophénoxy)éthyle

disul.

Solfato acido di 2-(2,4-diclorofenossi) etile

disul,

2-(2,4-dichloorfenoxy)-ethylsulfaat



R: 20/21/22

**S:** 2-13

Cas No 7782-50-5

NO 017-001-00-7

 $Cl_2$ 

Chlor

Chlor

Chlorine

Chlore

Cloro

Chloor



**R:** 23-36/37/38

**S:** 7/9-44

Cas No 7647-01-0

No 017-002-00-2

**HCI** 

Hydrogenchlorid vandfrit Chlorwasserstoff wasserfrei Hydrogen chloride anhydrous Chlorure d'hydrogène (Acide chlorhydrique) anhydre Acido cloridrico anidro Chloorwaterstof, watervrij



**R:** 35-37

S: 7/9-26-44

No 017-002-01-X

Nota B

HCl conc > 25 %

Saltsyre . . . %
Salzsäure . . . %
Hydrochloric acid . . . %

Chlorure d'hydrogène (Acide chlorhydrique)... %

Acido cloridrico . . . %

Zoutzuur ... %

R: 34-37

**S:** 2-26-

Cas No

No 017-002-02-7

Nota B

HCl  $10 \% \le conc \le 25 \%$ 

Saltsyre ... %
Salzsäure ... %
Hydrochloric acid ... %
Chlorure d'hydrogène (Acide chlorhydrique) ... %
Acido cloridrico ... %
Zoutzuur ... %



R: 36/38

**S:** 2-28

Cas No 13477-00-4

No 017-003-00-8

# $Ba(ClO_3)_2$

Bariumchlorat
Barium chlorate
Chlorate de baryum
Clorato di bario (Bario clorato)
Bariumchloraat





**R:** 9-20/22

**S:** 13-27

Cas No

No 017-004-00-3

# KClO<sub>3</sub>

Kaliumchlorat
Kaliumchlorat
Potassium chlorate
Chlorate de potassium
Clorato di potassio (Potassio clorato)
Kaliumchloraat





**R:** 9-20/22

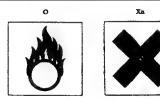
S: 2-13-16-27

Cas No 7775-09-9

No 017-005-00-9

# NaClO<sub>3</sub>

Natriumchlorat
Natriumchlorat
Sodium chlorate
Chlorate de sodium
Clorato di sodio (Sodio clorato)
Natriumchloraat



R: 9-20/22

**S**: 2-13-16-27

Cas No 7601-90-3

No 017-006-00-4

Nota B

HClO<sub>4</sub> conc>50%

Perchlorsyre ... %
Perchlorsäure ... %
Perchloric acid ... %
Acide perchlorique ... %
Acido perclorico ... %
Perchlorizuur ... %





**R:** 5-8-35

**S:** 23-26-36

No 017-006-01-1

Nota B

 $HClO_4$   $10\% \le conc \le 50\%$ 

Perchlorsyre . . . %
Perchlorsäure . . . %
Perchloric acid . . . %
Acide perchlorique . . . %
Acido perclorico . . . %
Perchloorzuur . . . %

R: 34

**S:** 23-28-36

Cas No 13465-95-7

No 017-007-00-X

 $Ba(ClO_4)_2$ 

Bariumperchlorat
Barium perchlorat
Barium perchlorate
Perchlorate de baryum
Perclorato di bario (Bario perclorato)
Bariumperchloraat





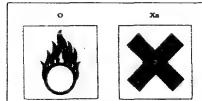
**R:** 9-20/22

Cas No 7778-74-7

No 017-008-00-5

### KClO<sub>4</sub>

Kaliumperchlorat
Kaliumperchlorat
Potassium perchlorate
Perchlorate de potassium
Perclorato di potassio (Potassio perclorato)
Kaliumperchloraat



R: 9-22

S: 2-13-22-27

Cas No 7790 98-9

No 017-009-00-0

# NH<sub>4</sub>ClO<sub>4</sub>

Ammoniumperchlorat
Ammoniumperchlorat
Ammonium perchlorate
Perchlorate d'ammonium
Perclorato di ammonio (Ammonio perclorato)
Ammoniumperchloraat





R: 1-22

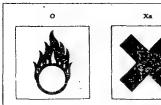
**S:** 22-27-35

Cas No 7601-89-0

No 017-010-00-6

#### NaClO,

Natriumperchlorat Natriumperchlorat Sodium perchlorate Perchlorate de sodium Perclorato di sodic (Sodio perclorato) Natriumperchloraat



**R:** 9-22

S: 2-13-22-27

Cas No

No 017-011-00-1

Nota B

NaOCl conc Cl

active actif attivo actief

Natriumhypochloritopløsning . . . % aktiv chlor

\*Natriumhypochloritlösung . . . % Cl aktiv

Sodium hypochlorite, solution . . . % Cl active

Hypochlorite de sodium, solution . . . % Cl actif

Ipoclorito di sodio, soluzione (Sodio ipoclorito, soluzione) . . . % Cl'attivo

Natriumhypochloriet, oplossing . . . % Cl actief



R: 31-34

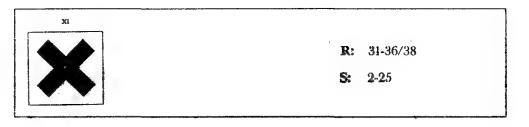
**S:** 2-28

Cas No No 017-011-01-9

aktiv I Nota B

NaOCI  $5\% \le \text{conc CI}$  active active actief  $\le 10\%$ 

Natriumhypochloritopløsning ... % aktiv chlor
Natriumhypochloritlösung ... % Cl aktiv
Sodium hypochlorite, solution ... % Cl active
Hypochlorite de sodium, solution ... % Cl actif
Ipoclorito di sodio, soluzione (Sodio ipoclorito, soluzione) ... % Cl attivo
Natriumhypochloriet, oplossing ... % Cl actief



Cas No 7440-09-7

No 019-001-00-2

K

Kalium

Kalium

Potassium

Potassium

Potassio

Kalium





R: 14/15-34

**S:** 5\*-8-43

- \* Da S5 skal ikke påfores, såfremt anden sikker emballage er anvendt.
  - D Angabe des \$5 ist nicht erforderlich, falls in anderer Weise sicher verpackt.
  - E \$55 is not required when an alternative safe packaging is used.
  - F S5 ne doit pas être utilisé si un autre emballage de sécurité est employé.
  - \$5 non è richieste qualora venga utilizzato altro imballaggio di sicurezza.
  - N S5 behoeft niet te worden vermeld indien een andere veilige verpakking gebruikt is.

Cas No 1310-58-3

No 019-002-00-8

#### KOH

Kaliumhydroxid (ætskali)
Kaliumhydroxid (Atzkali)
Potassium hydroxide (Caustic potash)
Hydroxide de potassium (Potasse caustique) anhydre
Idrossido di potassio (Potassa caustica)
Kaliumhydroxide



R: 35

**S:** 2-26-37/39

No 019-002-01-5

Nota B

KOH conc > 5%

Kaliumhydroxidopløsning ... %

Kaliumhydroxidlösung ... %

Potassium hydroxide solution ... %

Hydroxide de potassium (Potasse caustique) solution ... %

Idrossido di potassio soluzione ... %

(Potassa caustica soluzione ... %)

Kaliumhydroxide in oplossing ... %

R: 35

**S**: 2-26-27-37/39

Cas No

No 019-002-02-2

Nota B

KOH 1 % ≤ conc ≤ 5%

Kaliumhydroxidopløsning ... %

Kaliumhydroxidlösung ... %

Potassium hydroxide solution ...

Hydroxide de potassium (Potasse caustiquè) solution ... %

Idrossido di potassio soluzione ... %)

(Potassa caustica soluzione ... %)

Kaliumhydroxide in oplossing ... %



**R:** 36/38

**S:** 2-26

Cas No 7440-70-2

No 020-001-00-X

Ca

Calcium

Calcium

Calcium

Calcium

Calcio

Calcium



**R:** 15

**S:** 8 24/25-43

Cas No 7550-45-0

No 022-001-00-5

TiCl<sub>4</sub>

Titantetrachlorid, Titan(IV)chlorid

Titantetrachlorid

Titanium tetrachloride

Tétrachlorure de titane

Tetracloruro di titanio (Titanio tetracloruro)

Titaantetrachloride



R: 14-34-36/37

**S:** 7/8-26

Cas No 1314-62-1

No 023-001-00-8

 $V_2O_5$ 

Vanadiumpentaoxid, Vanadium(V)oxid Vanadiumpentoxid Vanadium pentoxide Pentoxyde de divanadium (Anhydride vanadique) Pentossido di vanadio (Anidride vanadica) Vanadiumpentoxide



**R:** 20

Cas No 1333-82-0

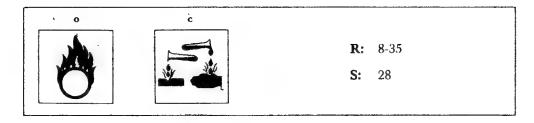
No 024-001-00-0

CrO<sub>3</sub>

Chromtrioxid (Chrom(VI)oxid)
Chromtrioxid (Chromsäureanhydrid)
Chromium trioxide
Trioxyde de chrome (Anhydride chromique)

Cromo triossido (Anidride cromica)

Chroomtrioxide



Cas No 7778-50-9

No 024-002-00-6

K<sub>2</sub>Cr<sub>2</sub>O<sub>7</sub>

Kaliumdichromat
Kaliumdichromat
Potassium dichromate
Dichromate de potassium (Bichromate de potassium)
Bicromato di potassio (Potassio bicromato)
Kaliumdichromaat



**R**: 36/37/38

**S:** 22-28

Cas No 7789-09-5

No 024-003-00-1

 $(NH_4)_2Cr_2O_7$ 

Ammoniumdichromat
Ammonium dichromate
Ammonium dichromate
Dichromate d'ammonium (Bichromate d'ammonium)
Bicromato di ammonio (Ammonio bicromato)
Ammoniumdichromaat





R: 1-8-36/37/38

**S:** 28-35

Cas No 10588-01-9

No 021-004-00-7

### Na<sub>2</sub>Cr<sub>2</sub>O<sub>7</sub>

Natriumdichromat
Natriumdichromat
Sodium dichromate
Dichromate de sodium (Bichromate de sodium)
Bicromato di sodio (Sodio bicromato)
Natriumdichromaat



R: 36/37/38

**S:** 22-28

Cas No 7791-14-2

No 024-005-00-2

# $\text{CrO}_2\text{Cl}_2$

Chromylchlorid, Chrom(VI)oxidchlorid
Chromoxychlorid (Chromylchlorid)
Chromic oxychloride (Chromyl chloride)
Dichlorure de chromyle (Oxychlorure de chrome)
Ossicloruro di cromo (Cloruro di cromile)
Chroomoxychloride (Chromylchloride)





**R:** 8-35

**S:** 7/8-22-28

Cas No 1313-13-9

No 025-001-00-3

#### $MnO_2$

Mangandioxid, Mangan(IV)oxid Mangandioxid (Braunstein) Manganese dioxide Dioxyde de manganèse (Bioxyde de manganèse) Biossido di manganese (Manganese biossido) Mangaandioxide (bruinsteen)



R: 20/22

**S**: 25

Cas No 7722-64-7

No 025-002-00-9

### KMnO<sub>4</sub>

Kaliumpernanganat
Kaliumpermanganat
Potassium permanganate
Permanganate de potassium
Permanganato di potassio (Potassio permanganato)
Kaliumpermanganaat





R: 8-22

Cas No 13463-39-3

No 028-001-001

Ni(CO)<sub>4</sub>

Tetracarbonylnikkel (Nikkelcarbonyl) Nickeltetracarbonyl Nickel tetracarbonyl Tetracarbonylnickel (Nickel carbonyle) Nichel carbonile Nikkeltetracarbonyl





R: 11-26-40-

**S:** 9-23-45

Cas No 7440-66-6

No 030-001-00-1

Zn

Zinkpulver (ustabiliseret)
Zinkpulver (nicht stabilisiert)
Zinc powder (pyrophoric)
Zinc en poudre (pyrophorique)
Zinco in polvere (piroforica)
Zinkpoeder (pyrofoor)



R: 15-17

**S:** 7/8-43

Cas No

No 030-002-00-7

Zn

Zinkpulver (stabiliseret)
Zinkpulver (stabilisiert)
Zinc powder
Zinc en poudre (stabilisée)
Zinco in polvere (stabilizzata)
Zinkpoeder (gestabiliseerd)

R: 10-15

**S:** 7/8-43

Cas No 7646-85-7

No 030-003-00-2

ZnCl<sub>2</sub>

Zinkchlorid
Zinkchlorid
Zinc chloride
Chlorure de zinc
Cloruro di zinco (Zinco cloruro)
Zinkchloride



R: 34

S: 7/8-28

Cas No ·

No 030-004-00-8

Nota A

 $Zn(C_nH_{2n+1})_2$  n=1-5

Zinkalkyler
Zinkalkyle
Zinc alkyls
Dérivés alkylés du zinc
Zincoalchili
Zinkalkylen





R: 14-17-34

**S:** 16-43

Cas No 7440-38-2

No 033-001-00-X

As

Arsen

Arsen

Arsenic

Arsenic

Arsenico

Arseen



**R:** 23/25

S: 1/2 20/21-28-44

Cas No

No 033-002-00-5

Nota A

Arsenforbindelser, undtagen sådanne nævnt andetsteds i dette bilag
Arsenverbindungen, mit Ausnahme der namentlich in dieser Anlage bezeichneten
Arsenic compounds, with the exception of those specified elsewhere in this annex
Composés d'arsenic, à l'exclusion de ceux nommément désignés dans cette annexe
Composti di arsenico, esclusi quelli espressamente indicati inquesto allegato
Arseenverbindingen met uitzondering van de in deze bijlage met name genoemde zouten



R: 23/25

S: 1/2-20/21-28-44

No 034-001-00-2

Se

Selen

Selen

Selenium

Sélénium

Selenio

Selenium



R: 23/25-33

S: 20/21-28-44

Cas No

No 034-002-00-8

Nota A

Selenforbindelser med undtagelse af cadmiumsulfoselenid Selenverbindungen mit Ausnahme von Cadmiumsulfoselenid Selenium compounds except cadmium sulphoselenide Composés du sélénium à l'exception du sulfoséléniure de cadmium Composti del selenio tranne il solfoseleniuro di cadmio Seleniumverbindingen met uitzondering van cadmium sulfoselenide



R: 23/25-33

S: 20/21-28-44

Cas No 7726-95-6

No 035-001-00-5

 $\mathbf{Br}_2$ 

Brom

Brom

Bromine

Brome

Bromo

Broom



**R:** 26-35

**S:** 7/9-26

Cas No 10035-10-6

No-035-002-00-0

HBr

Hydrogenbromid vandfrit Bromwasserstoff wasserfrei Hydrogen bromide anhydrous Bromure d'hydrogène (Acide bromhydrique) anhydre Acido bromidrico anidro Broomwaterstof, watervrij



**R**: 35-37

**S:** 7/9-26-44

No 035-002-01-8

Nota B

HBr conc > 40 %

Hydrogenbromid . . . %
Bromwasserstoff . . . %
Hydrobromic acid . . . %
Bromure d'hydrogène (Acide bromhydrique) . . . %
Acido bromidrico . . . %
Broomwaterstof . . . %



**R**: 34-37

**S:** 7/9-26

Cas 7758-01-2

No 035-003-00-6

## **KBrO**

Kaliumbromat
Kaliumbromat
Potassium bromate
Bromate de potassium
Bromato di potassio (Potassio bromato)
Kaliumbromaat



**R**: 9

**S:** 24/25-27

Cas No 7740-67-7

No 040-001-00-3

 $\mathbf{Zr}$ 

Zirconiumpulver (ustabiliseret)
Zirkoniumpulver (nicht stabilisiert)
Zirconium powder (pyrophoric)
Zirconium en poudre (pyrophorique)
Zirconio in polvere (piroforica)
Zirconiumpoeder (pyrofoor)



R: 15-17

**S:** 7/8-43

Cas No

No 040-002-00-9

Zr

Zirkoniumpulver (stabiliseret)
. Zirkoniumpulver (stabilisiert)
Zirconium powder (non pyrophoric)
Zirconium en poudre (stabilisée)
Zirconio in polvere (stabilizzata)
Zirconiumpoeder (gestabiliseerd)

**R:** 15

**S:** 7/8-43

Cas No 7761-88-8

No-047-001-00-2

 $AgNO_3$ 

Sølvnitrat
Silbernitrat
Silver nitrate
Nitrate d'argent
Nitrato d'argento (Argento nitrato)
Zilvernitraat



R: 34

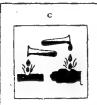
**S:** 2-26

Cas No 7646-78-8

No 050-001-00-5

SnCl<sub>4</sub>

Tin(IV)chlorid, Tintetrachlorid Zinntetrachlorid Stannic chloride Tétrachlorure d'étain Tetracloruro di stagno (Stagno tetracloruro) Tintetrachloride

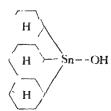


**R:** 34-37

**S:** 7/8-26

Cas No

No 050-002-00-0



cyhexatin,
Tricyclohexyltin-hydroxid
cyhexatin,
Trihexyl-zinnhydroxid
cyhexatin,
Tricyclohexyltin hydroxide
cyhexatin,
Hydroxide de tricyclohexylétain
ciexatin,
Idrossido di tricicloesilstagno
cyhexatin,
Tricyclohexyl-tinhydroxide



R: 20/21/22

**S:** 2-13

No 050-003-00-6

fentin-acetat,
Triphenyltinacetat
fentin acetat,
(Triphenyl-zinnacetat)
fentin acetate,
(Triphenyltin acetate)
fentine-acétate
Acétate de triphényl-étain
fentin acetato,
(Acetato di stagno trifenile)
fentin acetaat,
(Trifenyl-tinacetaat)

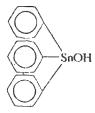
T

R: 23/24/25

**S:** 2-13-44

Cas No

No 050-004-00-1



fentin-hydroxid,
Triphenyltinhydroxid
fentin hydroxid,
(Triphenyl-zinnhydroxid)
fentin hydroxide,
(Triphenyltin hydroxide)
fentine-hydroxyde,
Hydroxyde de triphenyl-étain
fentin idrossido,
(Idrossido di stagno trifenile)
fentin hydroxyde,
(Trifenyl-tinhydroxide)



**R:** 23/24/25

**S:** 2-13-44

Cas No 10025-91-9

No 051-001-00-8

SbCl<sub>3</sub>

Antimontrichlorid, Antimon(III)chlorid Antimontrichlorid Antimony trichloride Trichlorure d'antimoine Tricloruro di antimonio (antimonio tricloruro) Antimoontrichloride



R: 34-37

**S:** 26

Cas No 7647-18-9

No 051-002-00-3

SbC!

Antimonpentachlorid; Antimon(V)chlorid Antimonpentachloride Antimony pentachloride Pentachlorure d'antimoine Pentacloruro di antimonio (Antimonio pentacloruro) Antimonpentachloride



**R:** 34-37

Cas No 7553-56-2

No 053-001-00-3

Iod Jod Iodine Iode Iodio Jood



. R: 20/21

**S:** 23-25

Cas No 10034-85-2

No 053-002-00-9

HI

Hydrogeniodid vandfrit Jodwasserstoff, wasserfrei Hydrogen iodide anhydrous Iodure d'hydrogène (Acide iodhydrique) anhydre Acido iodidrico anidro Joodwaterstof, watervrij



**R:** 35-37

**S:** 7/9-26-44

No 053-002-01-6

Nota B

HI

conc > 25%

Hydrogeniodid ... %

Jodwasserstoff ... %

Hydriodic acid ... %

Iodure d'hydrogène (Acide iodhydrique) ... %

Acido iodidrico ... %

Joodwaterstof ... %



R: 34

**S**: 26

Cas No 696-33-3

No 053 003-00-4

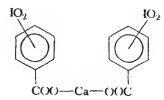


Iodylbenzen
Jodylbenzol
Iodoxybenzene
Iodylbenzene
Iodossibenzene
Jodylbenzeen



R: 1

No 053-004-00-X



 $Nota \, C$ 

Calciumiodylbenzoat
Calcium-jodylbenzoate
Calcium iodoxybenzoate
Iodylbenzoate de calcium
Iodossibenzoato di calcio
Calciumjodylbenzoaat



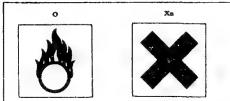
R:

Cas No 1304-29-6

No 056-001-00-1

BaO<sub>2</sub>

Bariumperoxid
Barium peroxide
Dioxyde de baryum (Peroxyde de baryum)
Perossido di bario (Bario perossido)
Bariumperoxide



R: 8-20/22

**S:** 13-27

Cas No

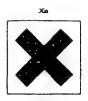
No 056-002-00-7

Nota A

Bariumsalte, undtagen bariumsulfåt og bariumsalte nævnt andetsteds i dette bilag Bariumsalze, mit Ausnahme des Bariumsulfats und der namentlich in dieser Anlage bezeichneten Salze

Barium salts, with the exception of barium sulphate and of salts specified elsewhere in this annex Sels de baryum, à l'exclusion du sulfate de baryum et des sels nommément désignés dans cette annexe

Sali di bario escluso il solfato di bario e i sali espressamente indicati in questo allegato Bariumzouten, met uitzondering van bariumsulfaat en in deze bijlage met name genoemde zouten



R: 20/22

Cas No 7439-97-6

No 080-001-00-0

Hg

Kviksølv Quecksilber

Mercury

Mercure

Mercurio

Kwik



R: 23-33

S: 7-44

Cas No

No 080-002-00-6

Nota A

Uorganiske kviksølvforbindelser, undtagen kviksølv(I)chlorid, og kviksølv(II)sulfid (cinnober) Anorganische Quecksilberverbindungen mit Ausnahme von Quecksilber(I)-chlorid (Kalomel), Quecksilber(II)-sulfid (Zinnober)

Inorganic compounds of mercury with the exception of mercurous chloride (calomel), mercuric sulphide

Composés minéraux de mercure à l'exception du chlorure mercureux (Calomel) et du sulfure mercunque (cinabre)

Composti inorganici del mercurio escluso il cloruro mercuroso (calomelano) ed il solfuro di mercuno (cinabro)

Anorganische kwikverbindingen, met uitzondering van kwik(I)chloride (Calomel) en kwiksulfide



a

R:

26/27/28-33

S:

1/2-13-28-45

Cas No 10112-91-1

No 080-003-00-1

Hg<sub>2</sub>Cl<sub>2</sub>

Kviksølv(I)chlorid (çalomel)

Quecksilber(I)-chlorid (Kalomel)

Mercurous chloride (Calomel)

Chlorure mercureux (Calomel)

Cloruro mercuroso (Calomelano)

Kwik(I)chloride (Calomel)



R: 22

**S**: 2

Cas No

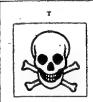
No 080-004-00-7

Nota A

Organiske kviksølvforbindelser, undtagen kviksølv(II)-oxidcyanid og kviksølv(II)fulmiat Organische Quecksilberverbindungen mit Ausnahme von Quecksilberoxiddicyanid und von Knallquecksilber

Organic compounds of mercury with the exception of mercuric oxycyanide and mercuric fulminate

Composés organiques du mercure à l'exception de l'oxycyanure et du fulminate Composti organici del mercurio escluso l'ossicianuro di mercurio e il fulminato di mercurio Organische kwikverbindingen met utzondering van kwikoxycyanide en knalkwik (kwikfulminaat)



R: 26/27/28-33

S: 2-13-28-36-45

Cas No 20820-45-5

No 080-005-00-2



Kviksølv(II)fulminat
Quecksilberfulminat (Knallquecksilber)
Mercuric fulminate (Fulminate of mercury)
Fulminate de mercure (II)
Fulminato di mercurio
Kwikfulminaat (Knalkwik)





**R:** 23/24/25-33

S: 3-34-35-44

Cas No 1335-31-5

No 080-006-00-8

## Hg(CN)2HgO

Kviksolv(II)-oxidcyanid Quecksilber(II)-oxidcyanid Mercuric oxycyanide Oxycyanure de mercure (II) Ossicianuro di mercurio (mercurió ossicianuro) Kwikoxycyanide





R: 23/24/25-33

**S**: 28-35-44

Cas No 7440-28-0

No 081-001-00-3

 $\mathbf{T}\mathbf{l}$ 

Thallium

Thallium

Thallium

Thallium

Tallio

Thallium



**R:** 26/28-33

**S:** 2-13-28-45

Cas No

No 081-002-00-9

Nota A

Thalliumforbindelser
Thalliumverbindungen
Thallium compounds
Composés du thallium
Composti del tallio
Thalliumverbindingen



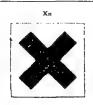
**R:** 26/28-33

**S:** 2-13-28-45

No 082-001-00-6

Nota A

Blyforbindelser, undtagen blyalkyler, blyazid og blytrinitroresorcinat Bleiverbindungen, mit Ausnahme der Bleialkyle, von Bleiazid und Bleitrinitroresorcinat Lead compounds with the exception of lead alkyls, lead azide and lead styphnate Composés du plomb, à l'exception des dérivés alkylés, de l'azoture et du trinitrorésorcinate Composti del piombo, esclusi i piomboalchili, l'azoturo e il trinitroresorcinato di piombo Loodverbindingen met uitzondering van loodalkylen, loodazide en loodtrinitroresorcinaat



R: 20/22-33

S: 13-20/21

Cas No

No 082-002-00-1

Nota A

 $Pb(C_nH_{2n+1})$  n=1-5

Blvalkvier Bleialkvie Lead alkvis Dérivés alkviés du plomb Piomboalchili Loodalkvien



R: 26/27/28-33

**S**: 13-26/36/37-45

Cas 13424-46-9

No 082-003-00-7

Blyazid Bleiazid Lead azide Azoture de plomb (II) (Azide de plomb) Azoturo di piombo (Piombo azoturo) Loodazide





**R:** 3-20/22-33

**\$:** 33/34-35

No 092-001-00-8

U

Uran Uran Uranium Uranium Uranio

Uranium



R: 26/28-33

**S:** 20/21-45

Cas No

No 092-002-00-3

Nota A

Uranforbindelser Uranverbindungen Uranium compounds Composés d'uranium Composti dell'uranio Uraniumverbindingen



**R:** 26/28-33

**S:** 20/21-45

Cas No 74-82-8

No 601-001-00-4

 $CH_{i}$ 

Methan

Methan

Methane

Méthane

Metano

Methaan



**R:** 12

**S:** 9-16-33

Cas No 74-84-0

No 601-002-00-X

CH, CH,

Ethan

Ethan

Ethane

Ethane

Etano Etha<mark>an</mark>



**R:** 12

**S**r 9-16-33

Cas No 74-98-6

No 601-003-00-5

CH<sub>3</sub>-CH<sub>2</sub>-CH<sub>3</sub>

Propan

Propan

Propane

Propane

Propano

Propaan



**R**: 13

**S:** 9-16-33

Cas No 106-97-8

No 601-004-00-0

Nota C

 $C_1H_{10}$ 

Butan

Butan

Butane

Butane

Butano

Butaan



**R:** 13

Cas No 483-82-1

No 601-005-00-6

Dimethylpropan (Neopentan)
Dimethylpropan (Neopentan)
2,2-Dimethylpropane (Neopentane)
Dimethylpropane (Néopentane)
Dimetilpropano (Neopentano)
Dimethylpropaan



**R**: 13

**S:** 9-16-33

Cas No 109-66-0 [1] 78-78-4 [2]

No 601-006-00-1

$$CH_{3}$$
— $CH_{2}$ — $CH_{2}$ — $CH_{3}$   $(^{!})$ 

Pentan(1) og isopentan(2) (Methylbutan)

Pentan(1) und Isopentan(2) (Methylbutan)

Pentane(1) and Isopentane(2)

Pentane(1) et Isopentane(2) (Méthylbutane)

Pentano(1) ed Isopentano(2) (Metilbutano)

Pentaan(1) en isopentaan(2) (Methylbutaan)



R: 11

**S**: 9-16-29-33

Cas No 110-54-5

No 601-007-00-7

Nota C

 $C_{\rm o}H_{\rm H}$ 

Hexan

Hexan

Hexane

Hexane

Esano

Hexaan



**R**: 11

**S:** 9-16-23-29-33

Cas No 142-82-5

No 601-008-00-2

Nota C

 $C_7 H_{16}$ 

Heptan

Heptan

Heptane

Heptane

Eptano

Heptaan



R: 11

**S:** 9-16-23-29-33

Cas No 111-65-9

No 601-009-00-8

Nota C

 $C_8H_{18}$ 

Octan

Octan

Octane

Octane Ottano

Octaan



R: 11

**S:** 9-16-29-33

Cas No 74-85-1

No 601-010-00-3

 $CH_2 = CH_2$ 

Ethen, Ethylen-

Ethen (Ethylen)

Ethylene

Ethylène

Etilene

Etheen (Ethyleen)



**R:** 13

Cas No 115-07-1

No 601-011-00-9

 $CH_2 = CH - CH_3$ 

Propen, (propylen) Propen (Propylen) Propene (Propylene) Propène (Propylène)

Propilene

Propeen (propyleen)



**R:** 13

S: 9-16-33

Cas No 100-98 9- [1] 107-01-7 [2] 115-11-7 [3]

No 601 012 00 4

Nota C

Buten (butylen) (1)og(2), og 2-Methylpropen (3)

Buten (Butylen)

Butene (Butylene)

Butène (Butylène)

Butene (Butilene)

Buteen (Butylene)



R: 13

Cas No 106-99-0

No 601-013-00-X

 $CH_2 = CH - CH = CH_2$ 

1,3-Butadien

1,3-Butadien

1,3-Butadiene (Buta-1,3-diene)

1,3-Butadiène

1,3-Butadiene

1,3-Butadieen



**R:** 13

**S:** 9-16-33

Cas No 78-79-5

No 601-014-00-5

- 2-Methyl-1,3-butadien (Isopren)
- 2-Methyl-1,3-butadien (Isopren)
- 2-Methylbuta-1,3-diene (Isoprene)
- 2-Méthyl-1,3-butadiène (Isoprène)
- 2-Metilbutan-1,3-diene (Isoprene)
- 2-Methyl-buta-1,3-dieen (Isopreen)



**R**: 12

**S:** 9-16-29-33

No 601-015-00-0

 $HC \equiv CH$ 

Acetylen (Ethyn)
Acetylen (Ethin)
Acetylene (Ethyne)
Ethyne (Acétylène)
Acetilene (Etino)
Acetyleen (Ethyn)



**R:** 5-6-12

**S:** 9-16-33

Cas No 75-19-4

No 601-016-00-6

Cyclopropan Cyclopropan Cyclopropane

Cyclopropane

Ciclopropano

Cyclopropaan



**R:** 13

Cas No 110-82-7

No 601-017-00-1

Cyclohexan Cyclohexane Cyclohexane Cyclohexane Cicloesano Cyclohexaan



R: 11

**S:** 9-16-33

Cas No 108-87-2

No 601-018-00-7

Methylcyclohexan Methylcyclohexane Methylcyclohexane Methylcyclohexane Metilcicloesano Methylcyclohexaan



R: 11

Cas No 589-90-2

CH<sub>4</sub>
CH

 $CH_3$ 

- 1,4-Dimethylcyclohexan
- 1,4-Dimethylcyclohexan
- 1,4-Dimethylcyclohexane
- 1,4-Diméthylcyclohexane
- 1,4-Dimetilcicloesano
- 1,4-Dimethylcyclohexaan

No 601-019-00-2



R: 11

**S:** 9-16-33

Cas No 71-43-2

No 601-020-00-8



Benzen (benzol)

Benzol

Benzene

Benzène

Benzene (Benzolo)

Benzeen





R: 11-23/24-39

Cas No 108-88-3

No 601-021-00-3



Toluen (toluol)

Toluol

Toluene

Toluène

Toluene (Toluolo)

Tolueen (Toluol)





**R:** 11-20

**S:** 16-29-33

Cas No 95-47-6 | m | 0 | 95-47-6 | o | p |

No 601-022-00-9



Nota C

Xylen (xylol)

-Xylol

Xylene

Xylène

Xilene (Xilolo)

Xyleen (Xylol)



R: 10-20

**S**: 24/25

Cas No 100-41-4

No 601-023-00-4



Ethylbenzen

Ethylbenzol

Ethylbenzene

Ethylbenzène

Etilbenzene

Ethylbenzeen

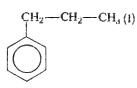


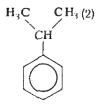
R: 11-37

S: 16-29

Cas No 98-82-8 [2]

No 601-024-00-X · · · ·





Phenylpropan (1) og Isopropylbenzen (Cumen) (2)

Propylbenzol (1) und Isopropylbenzol (2) (Cumol)

Propylbenzene (1) and Isopropylbenzene (2) (Cumene)

Propylbenzène (1) et Isopropylbenzène (2) (Cumène)

Propilbenzene (1) e Isopropilbenzene (2) (Cumene)

Propylbenzeen (1) en Isopropylbenzeen (2) (Cumeen)

**R:** 10-37

Cas No 108-67-8

No 601-025-00-5

Mesitylen (1,3,5-Trimethylbenzen)

Mesitylen (1,3,5-Trimethylbenzol)

Mesitylene

Mésitylène

Mesitilene

Mesityleen

XI

R: 10-37

S:

Cas No 100-42-5

No 601-026-00-0



Styren (Phenylethen)

Styrol

Styrene

Styrène

Stirene (Stirolo)

Styreen (Styrol)



**R:** 10-36/37

Cas No 98-83-9

No 601-027-00-6

I-Methyl-1-phenylethen (α-Methylstyren) Isopropenylbenzol (α-Methylstyrol) Isopropenylbenzene (α-Methylstyrene) Isopropenylbenzene (α-Methylstyrene) Isopropenylbenzene (α-Metlylstyrene) Isopropenylbenzene (α-Methylstyreen)

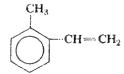
Xi

R: 10-36/37

S:

Cas No 611-15-4

No 601-028-00-1



- 2-Methylstyren (2-Vinyltoluen)
- o-Methylstyrol (2-Vinyl-toluol)
- o Methylstyrene (2-Vinyltoluene)
- o-Méthylstyrène (2 Vinyltoluène)
- o Metilstirene (2 Viniltoluene)
- o-Methylstyreen (2-Vinyltolueen)



R: 20

Cas No 138-86-3

No 601-029-00-7

1,8(9)-p-Menthadien (Dipenten) p-Menthadien-1,8(9) (Dipenten) p-Mentha-1,8(9)-diene (Dipentene)

p-Mentha-1,8(9)-diène (Dipentène)

p-Menta-1,8(9)-diene (Dipentene)

Dipenteen



**R:** 10-38

**S**: 28

Cas No 287-92-3

No 601-030-00-2

Cyclopentan

Cyclopentan

Cyclopentane

Cyclopentane.

Ciclopentano

Cyclopentaan



R: 11

**S:** 9-16-29-33

No 601-031-00-8

$$\begin{array}{c|cccc} CH_3 & CH_4 \\ & & CH_4 \\ CH_4 \cdots C \cdots CH_2 - C & CH_2 \\ & & CH_4 \end{array}$$

2,4,4-Trimethyl-1-penten

2,4,4,-Trimethyl-1-penten

2,4,4-Trimethylpent-1-ene (Di-isobutylene)

2,4,4-Triméthyl-1-pentène

2,4,4-Trimetil-1-pentene

2,4,4-Trimethyl-1-penteen



R: 11

**S:** 9-16-29-33

Cas No 74-87-3

No 602-001-00-7

## CH<sub>3</sub>Cl

Chlormethan (Methylchlorid)
Chlormethan (Methylchlorid)
Chloromethane (Methyl chloride)
Chloromethane (Chlorure de méthyle)
Cloruro di metile (Monoclorometano)
Methylchloride (monochloormethaan)





**R:** 13-20

**S:** 9-16-33

Cas No 74-83-9

No 602-002-00-3

## CH<sub>3</sub>Br

Brommethan (Methylbromid)
Brommethan (Methylbromid)
Bromomethane (Methyl bromide)
Bromométhane (Bromure de méthyle)
Bromuro di metile (Monobromometano)
Methylbromide (monobroommethaan)



**R:** 26

**S:** 1/2-7/9-24/25-27-45

Cas No 74-95-3

No 602-003-00-8

### $CH_2Br_2$

Dibrommethan (Methylenbromid)
Dibrommethan (Methylenbromid)
Dibromomethane (Methylene dibromide)
Dibromomethane (Bromure de méthylène)
Dibromometano (Bromuro di metilene)
Dibroommethaan



R: 20

**S**: 24

Cas No 75-09-2

No 602-004-00-3

# $CH_2Cl_2$

Dichlormethan (Methylenchlorid)
Dichlormethan (Methylenchlorid)
Dichloromethane (Methylene dichloride)
Dichloromethane (Chlorure de méthylène)
Diclorometano (Cloruro di metilene)
Methyleenchloride



**R:** 20

**S**: 24

Cas No 74-88-4

No 602-005-00-9

CH<sub>3</sub>I

Iodmethan (Methyliodid)
Jodmethan (Methyliodid)
Iodomethane (Methyl iodide)
Iodométhane (Iodure de méthyle)
Iodometano (Ioduro di metile)
Joodmethaan (methyliodide)



R: 23/24/25-34

S: 26-44

Cas No 67-66-3

No 602 006-00-4

CHCl<sub>3</sub>

Trichlormethan (Chloroform)
Trichloromethan (Chloroform)
Trichloromethane (Chloroforme)
Trichloromethane (Chloroforme)
Trichlorometano (Cloroformio)
Trichloromethane (Chloroform)



**R:** 20

**S:** 2-24/25

Cas No 75-25-2

No 602-007-00-X

CHBr<sub>3</sub>

Tribrommethan (Bromoform)

Tribrommethan (Bromoform)

Tribromomethane (Bromoform)

Tribromométhane (Bromoforme)

Tribromometano (Bromoformio)

Tribroommethaan (Bromoform))



R: 23-36/38

S: 28-44

Cas No 56-23-5

No 602-008-00-5

CCl<sub>4</sub>

Tetrachlormethan (Carbontetrachlorid)

Tetrachlormethan (Tetrachlorkohlenstoff)

Tetrachloromethane (Carbon tetrachloride)

Tétrachlorométhane (Tétrachlorure de carbone)

Tetracloron. no (Carbonio tetracloruro) (Tetracloruro di carbonio)

Tetrachloormethaan (Tetrachloorkoolstof)



**R:** 26/27

**S:** 2-38-45

Cas No 75-00-3.

No 602-009-00-0

#### $C_2H_5Cl$

Chlorethan, Ethylchlorid Chlorethan (Ethylchlorid) Chloroethane (Ethyl chloride) Chloroéthane (Chlorure d'éthyle) Monoclóroetano (Cloruro di etile) Monochloorethaan (Ethylchloride)



R: 13

**S:** 9-16-33

Cas No 106-93-4

No 602-010-00-6

### $BrCH_2 - CH_2Br$

- 1,2-Dibromethan (Ethylenbromid)
- 1,2-Dibromethan (Ethylenbromid)
- 1,2-Dibromoethane (Ethylene dibromide)
- 1,2-Dibromoéthane (Bromure d'éthylène)
- 1,2-Dibromoetano (Bromuro di etilene)
- 1,2-Dibroomethaan



R: 23/24/25

**S:** 25-44

Cas No 75-34-3

No 602-011-00-1

#### CHCl<sub>2</sub>--CH<sub>3</sub>

- 1,1-Dichlorethan, Ethylidenchlorid
- .1,1-Dichlorethan (Ethylidenchlorid)
- 1,1-Dichloroethane (Ethylidene chloride)
- 1,1-Dichloroéthane (Chlorure d'éthylène)
- 1,1-Dicloroetano (Cloruro di etilidene)
- 1,1-Dichloorethaan





R: 12-20

S: 7-16-29-33

Cas No 107-06-2

No 602-012-00-7

### CICH2--CH2CI

- 1,2-Dichlorethan (Ethylendichlorid)
- 1,2-Dichlorethan (Ethylenchlorid)
- 1,2-Dichloroethane (Ethylene dichloride)
- 1,2-Dichloroéthane (Chlorure d'éthylène)
- 1,2 · Dicloroetano (Etilene dicloruro)
- 1,2-Dichloorethaan (Ethyleendichloride)





R: 11-20

**S:** 7-16-29-33

Cas No 71-55-6

No 602-013-00-2

## $CH_3 - CCl_3$

1,1,1-Trichlorethan (Methylchloroform)

I,I,I-Trichlorethan (Methylchloroform)

1,1,1-Trichloroethane (Methyl chloroform)

1,1,1-Trichloroéthane

1,1,1-Tricloroetano (Metilcloroformio)

1,1,1-Trichloorethaan



R: 20/22

**S**: 2-25

Cas No 79-00-5

No 602-014-00-8

# $\mathrm{CHCl}_2\mathrm{-CH}_2\mathrm{Cl}$

1,1,2-Trichlorethan

1,1,2-Trichlorethan

1,1,2-Trichloroethane

1,1,2-Trichloroéthane

1,1,2-Tricloroetano

1,1,2-Trichloorethaan



R: 20/21/22

**S**: 9

Cas No 79-34-5

No 602-015-00-3

## CHCl<sub>2</sub> — CHCl<sub>2</sub>

1,1,2,2-Tetrachlorethan

1,1,2,2-Tetrachlorethan

- 1,1,2,2-Tetrachloroethane

1,1,2,2-Tétrachloroéthane

1,1,2,2-Tetracloroetano

1,1,2,2-Tetrachloorethaan



R: 26/27

S: 2-38-45

Cas No 79-27-6

No 602-016-00-9

CHBr<sub>2</sub> — CHBr<sub>2</sub>

1,1,2,2-Tetrabromethan

1,1,2,2-Tetrabromethan (Acetylentetrabromid)

1,1,2,2-Tetrabromoethane

1,1,2,2-Tétrabromoéthane

1,1,2,2-Tetrabromoetano

1,1,2,2-Tetrabroomethaan



**R:** 26-36

**S:** 1-24-27-45

Cas No 76-01-7

No 602-017-00-4

 $\mathbf{CHCl}_2\mathbf{--CCl}_3$ 

Pentachlorethan Pentachloroethane Pentachloroethane Pentachloroethane Pentachloroethane Pentachloorethaan



R: 26/27

**S:** 1-38-45

Cas No 540-54-5

No 602-018-00-X

Nota C

 $C_7H_7Cl$ 

Chlorpropan (Monochlorpropan)
Chlorpropan
Chloropropane (Propyl chloride)
Chloropropane (Chlorure de propyle)
Monocloropropano (Cloruro di propile)
Monochloorpropaan (Propylchloride)





R: 11-20/21/22

**S:** 9-29

Cas No 106-94-5

No 602-019-00-5.

### $C_3H_7Br$

- 1-Brompropan
- 1-Brompropan (Propylbromid)
- 1-Bromopropane (Propyl bromide)
- 1-Bromopropane (Bromure de n-propyle)
- 1-Bromopropano (Bromuro di propile)
- 1-Propylbromide





R: 41-26/27/28

S: 7/9-29-45

Cas No

No 602-020-00-0

Nota C

### C<sub>3</sub>H<sub>6</sub>Cl<sub>2</sub>

Dichlorpropan Dichloropropane Dichloropropane Dichloropropano Dichloropropano





R: 11-20

**S:** 9-16-29-33

Cas No 96-12-8

No 602-021-00-6

 $CH_2Br-CHBr-CH_2Cl$ 

- 1,2-Dibrom-3-chlorpropan
- 1,2-Dibrom-3-chlorpropan
- 1,2-Dibromo-3-chloropropane
- 1,2-Dibromo-3-chloropropane
- 1,2-Dibromo-3-cloropropano
- 1,2-Dibroom-3-chloorpropaan



R: 25-36/38

S: 28-44

Cas No 2965-63-1 (mix)

No:602-022-00-1

Nota C

 $C_5H_{11}Cl$ 

Monochlorpentan

Monochlorpentan (Amylchloride)

Chloropentane

Chloropentane (Chlorure d'amyle)

Monocloropentano (Cloruro di amile)

Monochloorpentaan (Amylchloride)





R; 11-20/21/22

**S:** 9-29

Cas No 75-01-4

No 602-023-00-7

 $CH_2 = CHCI$ 

Chlorethen, Vinylchlorid Vinylchlorid Vinyl chloride Chlorure de vinyle (Chloroéthylène) Cloruro di vinile Vinylchloride





R: 13-39

**S:** 9-16-33

Cas No 593-60-2

No 602-024-00-2

CH2=CHBr

Bromethen, Vinylbromid
Bromethen (Vinylbromid)
Vinyl bromide
Bromure de vinyle (Bromoéthylène)
Bromuro di vinile
Vinylbromide



**R:** 13

**S:** 9-16-33

Cas No 75-35-4

No 602-025-00-8

## $CH_2 = CCl_2$

- 1,1-Dichlorethylen (Vinylidenchlorid)
- 1,1-Dichlorethen (Dichlorethylen)
- 1,1-Dichloroethylene (Vinylidene chloride)
- 1,1-Dichloroéthylène
- 1,1-Dicloroetilene (Cloruro di vinilidene)
- 1,1-Dichlooretheen (Dichloorethyleen)





R: 12-20-40

**S:** 7-16-29

Cas No 540-59-0

No 602-026-00-3

#### CHCl == CHCl

- 1,2-Dichlorethen, 1,2-Dichlorethylen
- 1,2-Dichlorethen (Dichlorethylen)
- 1,2-Dichloroethylene
- 1,2-Dichloroéthylène
- 1,2-Dicloroetilene
- 1,2-Dichlooretheen (dichloorethyleen)





R: 11-20

**S:** 7-16-29

Cas No 79-01-6

No 602-027-00-9

#### $CHCl = CCl_2$

Trichlorethen (Trichlorethylen) Trichlorethen (Trichlorethylen) Trichloroethylene Trichloroethylène Tricloroetilene (Trielina) Trichlooretheen (Tri)



**R:** 20/22

**S:** 2-25

Cas No 127-18-4

No 602-028-00-4

#### $CCl_2 = CCl_2$

Tetrachlorethen (Perchlorethylen)

Tetrachlorethen (Perchlorethylen)

Tetrachloroethylene (Perchloroethylene)

Tétrachloroéthylène (Perchloréthylène)

Tetracloroetilene (Percloroetilene)

Tetrachiooretheen (Perchloorethyleen)



R: 20/22

**S:** 2-25

Cas No 107-05-1

No 602-029-00-X

 $CH_2 = CH - CH_2C1$ 

CICH<sub>2</sub>—CH=CHCl (1)

 $CH_2 = CCl - CH_2Cl$  (2)

CH2=CH-CHCl2 (3)

- 3-Chlorpropen (Allylchlorid)
- 3-Chlorpropen (Allylchlorid)
- 3-Chloropropene (Allyl chloride)
- 3-Chloropropène (Chlorure d'allyle)
- 3-Cloropropene (Cloruro di allile)
- 3-Chloorpropeen (Allylchloride)





11-26 R:

-16-29-33-45

Cas No

No 602-030-00-5

- 1,3-Dichlorpropen (1)
- 2,3-Dichlorpropen (2)
- 3,3-Dichlorpropen (3)
- 1,3-Dichlorpropen (1)
- 2,3-Dichlorpropen (2)
- 3,3-Dichlorpropen (3)
- 1,3-Dichloropropene (1)
- 2,3-Dichloropropene (2)
- 3,3-Dichloropropene (3)
- 1,3-Dichloropropène (1)
- 2,3-Dichloropropène (2)
- 3,3-Dichloropropène (3)
- 1,3-Dicloropropene (1)
- 2,3-Dicloropropene (2)
- 3,3-Dicloropropene (3)
- 1,3-Dichloorpropeen (1)
- 2,3-Dichloorpropeen (2)
- 3,3-Dichloorpropeen (3)





Nota C

11-22

9-16-29-33

Cas No 563-58-6 (1) 563-54-2 (2)

No 602-031-00-0

Nota C

- 1,1-Dichlorpropen (I)
- 1,2-Dichlorpropen (2)
- 1,1-Dichlorpropen (1)
- 1,2-Dichlorpropen (2)
- 1,1-Dichloropropene (1)
- 1,2 Dichloropropene (2)
- 1,1-Dichloropropène (1)
- 1,2-Dichloropropène (2)
- 1,1-Dicloropropene (1)
- 1,2-Dicloropropene (2) 1,1-Dichloorpropeen (1)
- 1,2-Dichloorpropeen (2)





R: 11-25

16-29-33-44

Cas No 000563473

No 602-032-00-6

- 3-Chlor-2-methylpropen (2-Methylallylchlorid)
- 3-Chlor-2-methylpropen (2-Methyl-allylchlorid)
- 3-Chloro-2-methylpropene (Methallyl chloride)
- 3-Chloro-2-méthyl-1-propène (Chlorométhallyle
- 3-Cloro-2-metil-1-propene (Cloruro di metallile)

Methallylchloride (2-methylallylchloride)





R: 11-20

9-16-29-33

Cas No 108-90-7

No 602-033-00-1



Chlorbenzen (Monochlorbenzen)

Chlorbenzol

Chlorobenzene

Chlorobenzène (Monochlorobenzène)

Monoclorobenzene (Clorobenzolo)

Monochloorbenzeen



**R:** 10-20

**S:** 24/25

Cas No 95-50-1



No 602-034-00-7

- 1,2-Dichlorbenzen (ortho-Dichlorbenzen)
- 1,2-Dichlorbenzol (o-Dichlorbenzol)
- 1,2-Dichlorobenzene (o-Dichlorobenzene)
- 1,2-Dichlorobenzène (o-Dichlorobenzène)
- 1,2-Diclorobenzene (o-Diclorobenzolo)
- 1,2-Dichloorbenzeen



R: 98

Cas No 000106467

CI

No 602-035-00-2

1,4-Dichlorbenzen (para-Dichlorbenzen)

1,4-Dichlorbenzol (p-Dichlorbenzol)

1,4-Dichlorobenzene (p-Dichlorobenzene)

1,4-Dichlorobenzène (p-Dichlorobenzène)

1,4-Diclorobenzene (p-Diclorobenzolo)

1,4-Dichloorbenzeen

Xa

R: 22

**S:** 2-24/25

Cas No 31900-55-7

No 602-036-00-8

2-Chlor-1,3-butadien (Chloropren)

2-Chlor-1,3-butadien (Chloropren)

2-Chlorobuta-1,3-diene (Chloroprene)

2-Chloro-1,3-butadiène (Chloroprène)

2-Cloro-1,3-butadiene (Cloroprene)

2-Chloor-1,3-butadieen (Chloropreen)





**R:** 12-20

**S:** 9-16-29-33

Cas No 100-44-7

No 602-037-00-3

CH2CI

- a-Chlortoluen (Benzylchlorid)
- α-Chlor-toluol (Benzylchlorid)
- α-Chlorotoluene (Benzyl chloride)
- $\alpha\text{-}Chlorotoluène (Chlorure de benzyle)$
- α-Clorotoluene (Cloruro di benzile)

Benzylchloride



36/37/38 R:

S: 39

Cas No 98-07-7

No 602-038-00-9



 $\alpha,\alpha,\alpha$ -Trichlortoluen (Trichlormethylbenzen)

 $\alpha, \alpha, \alpha$ -Trichlor-toluol

 $\alpha,\alpha,\alpha$ -Trichlorotoluene (Benzotrichloride)

α,α,α-Trichlorotoluène (Chlorure de benzényle)

 $\alpha, \alpha, \alpha$ -Triclorotoluene (Benzotricloruro)

 $\alpha, \alpha, \alpha$ -Trichloortolueen



R: 20

Cas No

No 602-039-00-4

Nota C

$$\begin{array}{c|c} & & \\ \hline \\ Cl_n & Cl_{n'} & n+n'>2 \end{array}$$

Polychlorerede biphenyler (PCB)
Polychlorierte Biphenyle (PCB)
Polychlorobiphenyls (PCB)
Biphényles chlorés (Diphényles chlorés) (PCB)
Policlorodifenili (PCB)
Gechloreerde diphenylen (PCB)

Xa

**R:** 33

**\$**: 35

Cas No 108-41-8 (n) 106-43-4 (p)

No 602-040-00-X

Nota C



Chlortoluen

Chlortoluol

Chlorotoluene

Chlorotoluêne

Monoclorotoluene

Monochloortolueen

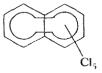


**R:** 20

Cas No

No 602-041-00-5

Nota C



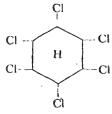
Pentachlomaphthalen Pentachlor-naphthalin Pentachloronaphthalene Naphtalène pentachloré (Pentachloronaphtalène) Pentachloronaftalina Pentachloomaphtaleen



R: 21/22-36/38

**S**: 35

Cas No 608-73-1



No 602-042-00-0

Nota C

666 1,2,3,4,5,6-Hexachlorcyclohexan HCH,BHC 1,2,3,4,5,6-Hexachlor-cyclohexan HCH,BHC 1,2,3,4,5,6-Hexachlorocyclohexane HCH, (BHC), 1,2,3,4,5,6-Hexachlorocyclohexane HCH,BHC 1,2,3,4,5,6-Esacloro-cicloesano HCH,BHC 1,2,3,4,5,6-Hexachloorcyclohexaan



R: 23/24/25

**S:** 2-13-44

Cas No 58-89-9

No 602-043-00-6

lindan  $\gamma$ -1,2,3,4,5,6-Hexachlorcyclohexan lindan,  $\gamma$ -1,2,3,4,5,6-Hexachlor-cyclohexan lindane (gamma-BHC)  $\gamma$ -1,2,3,4,5,6-Hexachlorocyclohexane lindane,  $\gamma$ -1,2,3,4,5,6-Hexachlorocyclohexane lindano,  $\gamma$ -1,2,3,4,5,6-Esacloro-cicloesano lindan,  $\gamma$ -1,2,3,4,5,6-Hexachlorocyclohexana

T

R: 23/24/25-36/38

**S**: 2-13-44

Cas No 8001-35-2

No 602-044-00-1

67-69% CI

Camphechlor

Reaktionsblanding af chloreret camphenisomere.

camphechlor

Chloriertes 2,2-Dimethyl-3-methylen-norbornan

camphechlor

Chlorinated camphene

camphéchlor (Toxaphêne)

2,2-Diméthyl-3-méthylène-norbornane chloré

camfeclor (toxafene)

Canfene clorurato

2,2-dimetil-3-metilen-norbornano clorurato

toxafeen

Gechloreerde camfenen



R: 123/24/25-36/38

S: 2-13-44

Cas No 50-29-3

No 602-045-00-7

DDT, (Ikke anerkendt af ISO)

1,1,1-Trichlor-2,2-bis-(4-chlorphenyl)-ethan

DDT, (Nicht als ISO-Kurzname anerkannt)

1,1,1-Trichlor-2,2-bis(4-chlor-phenyl)-ethan

DDT, (common name not adopted by ISO)

(pp'-DDT)1,1,1-Trichloro-2,2-bis(4-chlorophenyl)ethane

DDT, (Nom commun non adopté par ISO)

1,1,1-Trichloro-2,2-bis(4-chlorophényl)éthane(pp'zeidane)

DDT, (Denominazione non addottata dall'ISO)

1,1,1-Tricloro-2,2-bis(4-cloro-fenil)-etano

DDT, (Benaming niet aanvaard door ISO) 1,1,1-Trichloor-2,2-bis(4-chloorfenyl)-ethaan

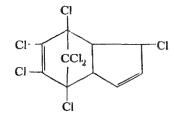


23/24/25-33

S: 2-13-44

Cas No 76-44-8

No 602-046-00-2



heptachlor,

1,4,5,6,7,8,8-Heptachlor-3a,4,7,7a-tetra hydro-4,7-endo-methano inden

heptachlor

1,4,5,6,7,8,8-Heptachlor-3a,4,7,7a-tetrahydro-4,7-endo-methano-inden

heptachlor,

1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-endo-methanoindene

heptachlore,

1,4,5,6,7,8,8-Heptachloro-3a-4,7,7a-tétrahydro-4,7-endo-méthano-indène

eptacloro,

1,4,5,6,7,8,8-Eptacloro-3a, 4,7,7a-tetraiddro-4,7-endo-metano-indene

heptachloor,

1,4,5,6,7,8,8-Heptachloor-3a, 4,7,7a-tetrahydro-4,7-endo-methanoindeen



23/24/25-36/38

2-13-44

Cas No 57-74-9

No 602-047-00-8

chlordan,

1,2,4,5,6,7,8,8-Octachlor-3a,4,7,7a-tetrahydro-4,7-endo-methanoindan chlordan,

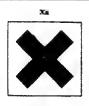
 $1,2,4,5,6,\acute{7},8,8\text{-}Octachlor\text{-}3a,4,7,7a\text{-}tetrahydro\text{-}4,7\text{-}\textit{endo}\text{-}methano\text{-}indamodele and an extra section of the contraction of$ 

chlordane, 1,2,4,5,6,7,8,8-Octachloro-3a,4,7,7a-tetrahydro-4,7-*endo*-methanoindane chlordane,

1,2,4,5,6,7,8,8-Octachloro-3a,4,7,7a-tétrahydro-4,7-endométhanoindane clordano.

1,2,4,5,6,7,8,8-Ottacloro-3a-4,7,7a-tetraidro-4,7-endo-metano-indano chloordaan,

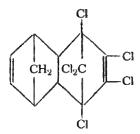
1,2,4,5,6,7,8,8-Octachloor-3a,4,7,7a-tetrahydro-4,7-endo-methanoindaan



R: 20/21/22-36/38

S: 2-13

Cas No 309-00-2



No 602-048-003

aldrin,

1,2,3,4,10,10-Hexachlor-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-exo-dimethanonaphthalen aldrin,

1,2,3,4,10,10-Hexachlor-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-exo-dimethano-naphthalin aldrin.

1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-*exo*-1,4-*endo*-5,8-dimethanonaphthalene aldrine.

1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-exo-diméthano-naphtalène aldrin,

1,2,3,4,10,10-Esacloro-1,4,4a,5,8,8a-esaidro-1,4-endo-5,8-exo-dimetanonaftalene aldrin,

1,2,3,4,10,10-Hexachloor-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-exo-dimethanonaftaleen



R: 23/24/25

**S:** 2-13-28-45

Cas No 60-57-1

No 602-049-00-9

dieldrin,

1,2,3,4,10,10-Hexachlor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-exo-1,4-endo-5,8-dimethanonaphthalen

dieldrin (HEOD 85%),

1,2,3,4,10,10-Hexachlor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo-5,8-exo-dimethano-naphthalin

dieldrin (HEOD 85 %),

1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-exo-1,4-endo-5,8-

dimethanonaphthalene

dieldrine (HEOD 85%),

1,2,3,4,10,10-Hexachloro-6,7-époxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo-5,8-exo-

diméthano-naphthalène dieldrin (HEOD 85 %),

1,2,3,4,10,10-Esacloro-6,7-epossi-1,4,4a,5,6,7,8,8a-ottaidro-1,4-endo-5,8-exo-

dimetano-naftalene

dieldrin (HEOD 85 %),

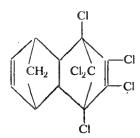
1,2,3,4,10,10-Hexachloor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo-5,8-exo-dimethano-naftaleen



R: 23/24/25

S: 2-13-44

Cas No 465-73-6



No 602-050-00-4

Isodrin, (Ikke anerkendt af ISO)

1,2,3,4,10,10-Hexachlor-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-endo-dimethanonaphthalen Isodrin, (Nicht als ISO-Kürzname anerkannt)

1,2,3,4,10,10-Hexachlor-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-endo-dimethano-naphthalin Isodrin, (common name not adopted by ISO)

1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-exo-1,4-exo-5,8-dimethanonaphthalene isodrine, (nom commun non adopté par ISO)

1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-endo-diméthano-naphtalène Isodrin, (denominazione non adottata dall'ISO)

1,2,3,4,10,10-Esacloro-1,4,4a,5,8,8a-esaidro-1,4-endo-5,8-endo-dimetano-naftalene Isodrin, (benaming niet aanvaard door ISO)

1,2,3,4,10,10-Hexachloor-1,4,4a,5,8,8a-hexahydro-1,4-endo-5,8-endo-dimethano-naftaleen



R: 26/27/28

**S:** 1-13-28-45

Cas No 72-20-8

O CH<sub>2</sub> CCl<sub>2</sub> CI

No 602-051-00-X

endrin,

1,2,3,4,10,10-Hexachlor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo-5,8-endo-dimethanonaphthalen

endrin

1,2,3;4,10,10-Hexachlor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo-5,8-endo-dimethano-naphthalin

endrin.

1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-exo-1,4-exo-5,8-dimethanonaphthalene

endrine

 $1,\!2,\!3,\!4,\!10,\!10\text{-Hexachloro-}6,\!7\text{-}\acute{e}poxy-1,\!4,\!4a,\!5,\!6,\!7,\!8,\!8a\text{-}octahydro-1,\!4-endo-5,\!8-endodiméthano-naphtalène}$ 

endrin.

1,2,3,4,10,10-Esacloro-6,7-epossi-1,4,4a,5,6,7,8,8a-ottaidro-1,4-endo-5,8-endo-dimetano-naftalene

endrin.

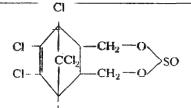
1,2,3,4,10,10-Hexachloor-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo-5,8-endo-dimethano-naftaleen



R: 26/27/28

**S**: 1-13-28-45

Cas No 115-29-7



No 602-052-00-5

endosulfan, Ćl6,7,8,9,10,10-Hexachlor-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,3,4-benzo[e]-dioxathiepin-3-oxid

endosulfan,

6,7,8,9,10,10-Hexachlor-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,3,4-benzo[e]-dioxathiepin-3-oxid

endosulfan,

6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzo [e]-dioxathiepin 3-oxide

endosulfan.

6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-méthano-2,3,4-benzo [e]-dioxathiépine-3-oxyde

endosulfan,

6,7,8,9,10,10-Esacloro-1,5,5a,6,9,9a-esaidro-6,9-metano-2,3,4-benzo [e]-diossatiepina-3-ossido

endosulfan,

6,7,8,9,10,10-Hexachloor-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,3,4-benzo[ $\ell$ ]-dioxathiepin-3-oxide



R: 23/24/25-36/38

**S:** 2-13-44

Cas No 297-78-9

No 602-053-00-0

isobenzan,

1,3,4,5,6,7,8,8-Octachlor-1,3,3a,4,7,7a-hexahydro-4,7-endo- methano-isobenzofuran isobenzan.

1,3,4,5,6,7,8,8-Octachlor-1,3,3a,4,7,7a-hexahydro-4,7-endo-methano-isobenzofuran isobenzan,

1,3,4,5,6,7,8,8-Octachloro-1,3,3a,4,7,7a-hexahydro-4,7-endo-methanoisobenzofuran isobenzan,

1,3,4,5,6,7,8,8-Octachloro-1,3,3a,4,7,7a-hexahydro-4,7-endo-méthano-isobenzofurane isobenzan,

1,3,4,5,6,7,8,8-Ottacloro-1,3,3a,4,7,7a-esaidro-4,7-endo-metano-isobenzofurano isobenzan,

 $1, 3, 4, 5, 6, 7, 8, 8-Octachloor\\ -1, 3, 3a, 4, 7, 7a-hexahydro-4, 7-\textit{endo-}methano-isobenzofuraan$ 



R: 26/27/28- -36/38

**S:** 1-13-44

Cas No

No 602-054-00-6

 $CH_0 = CH - CH_0I$ 

- 3-lodpropen (Allyliodid)
- 3-Jodpropen (Allyljodid)
- 3-Iodpropene (Allyl iodide)
- 3-lodopropène (Iodure d'allyle)
- 3-Iodopropene (Ioduro di allile) (Allile ioduro)
- 3-Joodpropeen (Allyljodide)



R: 34

**S:** 26

Cas No 74-96-4

No 602-055-00-1

CH<sub>3</sub>--- CH<sub>2</sub>Br

Bromethan

Brom-ethan (Ethylbromid)

Bromoéthane (Ethyl bromide)

Bromoéthane (Bromure d'éthyle)

Bromoetano (Bromuro di etile) (Etile bromuro)

Broomethaan

Xa

R: 20/21/22

**S:** 28

Cas No 98-08-8

No 602-056-00-7



 $\alpha, \alpha, \alpha$ -Trifluortoluen (Trifluormethylbenzen)

 $\alpha, \alpha, \alpha$ -Trifluor-toluol

α,α,α-Trifluorotoluene (Benzotrifluoride)

α,α,α-Trifluorotoluène (Fluorure de benzényle)

α,α,α-Trifluorotoluene (Benzotrifluoruro)

a,a,a-Trifluortolueen (Benzotrifluoride)



**R**: 11

**S:** 16-23

Cas No

No 602-057-00-2



- a-Bromtoluen (Benzylbromid)
- α-Bromtoluol (Benzylbromid)
- α-Bromotoluene (Benzyl bromide)
- α-Bromotoluène (Bromure de benzyle)
- α-Bromotoluene (Bromuro di benzile)
- α-Broomtolueen (Benzylbromide)

XI

R: 36/37/38

**S:** 39

Cas No 98-87-3

No 602-058-00-8



- α, α-Dichlortoluen (Benzylidendichlorid)
- $\alpha$ ,  $\alpha$ -Dichlor-toluol (Benzalchlorid)
- α,α-Dichlorotoluene (Benzylidene chloride) (Benzal chloride)
- α, α-Dichlorotoluène (Chlorure de benzylidène)
- α,α-Diclorotoluene (Cloruro di benzilidene) (Cloruro di benzale)
- α, α-Dichloortolueen (Benzylideenchloride)



R: 36/37/38

**S:** 39

Cas No

No 602-059-00-3

$$\mathbf{CH_3}\mathbf{-CH_2}\mathbf{-CH_2}\mathbf{-CH_2}\mathbf{CI}$$

- 1-Chlorbutan
- 1-Chlorbutan
- 1-Chlorobutane (Butyl chloride)
- 1-Chlorobutane
- I-Clorobutano
- 1-Chloorbutaan



R: 11

**S:** 9-16-29

Cas No 67-56-1

No 603-001-00-X

# CH<sub>3</sub>OH

Methanol Methanol (Methylalkohol) Methanol (Methyl alcohol) Méthanol (Alcool méthylique) Metanolo (Alcool metilico) Methanol (methylalcohol)





**R:** 11-23/25

S: 2-7-16-24

Cas No 64-17-5

No 603-002-00-5

#### $C_2H_5OH$

Ethanol, (Ethylalkohol) Ethanol (Ethylalkohol) Ethanol (Ethylalcohol) Ethanol (Alcool éthylique) Etanolo (Alcool etilico) Ethanol (ethylalcohol)



R: 11

**S:** 7-16

Cas No 71-23-8[1] 67-63-0[2]

No 603-003-00-0

CH<sub>3</sub>---CH<sub>2</sub>---CH<sub>2</sub>OH [1]

Nota C

Propanol (Propylalkohol [1] og isopropylalkohol [2])

Propanol (Propylalkohol [1], Isopropylalkohol [2])

Propanol (Propyl alcohol [1] and Isopropyl alcohol [2])

Propanol (Alcool propylique [1] et alcool isopropylique [2])

Propanolo (Alcool propilico [1], alcool isopropilico [2])

Propanol (Propylalcohol [1], isopropylalcohol [2])



R: 11

**\$**: 7-16

Cas No 71-36-3 [1] 78-92-2 [2] 78-83-1 [3]

No 603-004-00-6

Nota C

Butanol med undtagelse af tert-butylalkohol

Butanol (Butylalkohol), mit Ausnahme von tert-Butanol

Butanol (Butyl alcohol), except tert-Butyl alcohol

Butanol (Alcool butylique) sauf le 2-methyl-2-propanol(alcool tert-butylique)

Butanolo (alcool butilico), eccetto alcool terz-butilico

Butanol (butylalcohol) behalve tert-Butylalcohol



R: 10-20

**S:** 16

Cas No 75-65-0

No 603-005-00-1

- 2-Methyl-2-propanol (tert-Butylalkohol))
- 2-Methylpropanol-2 (tert Butylalkohol)
- 2-Methylpropan-2-ol (tert-Butyl alcohol)
- 2-Methyl-2-propanol (Alcool tert-butylique)
- $\hbox{$2$-Metilpropan-$2$-olo (Alcool $\it terz$-butilico)}$

tert-Butylalcohol





R: 11-20

**S:** 9-16

Cas No 30899-19-5

No 603-006-00-7

Nota C

 $C_5H_{11}OH$ 

Pentanol (amylalkohol) med undtagelse af tert-Pentylalkohol
Amylalkohol mit Ausnahme von tert-Pentanol
Amyl alcohol except tert-Pentanol
Pentanol (Alcool amylique) sauf le 2-methyl-2-butanol (alcool tert amylique)
Alcool amilico eccetto alcool amilico terziario
Amylalcohol behalve tert-Pentanol



R: 10-20

Cas No 75-85-4

No 603-007-00-2

- 2-Methyl-2-butanol (tert-Pentylalkohol)
- 2-Methylbutanol-2 (tert-Pentanol)
- 2-Methylbutan-2-ol (tert-Pentanol)
- 2-Méthyl-2-butanol (Alcool tert-amylique)
- 2-Metilbutan-2-olo (Alcool amilico terziario)
- 2-Methylbutan-2-ol (tert-Pentanol)





R: 11-20

**S:** 9-16-24/25

Cas No 108-11-2

No 603-008-00-8

$$H_3C$$
 $CH--CH_2--CHOH$ 
 $CH_3$ 

- 4-Methyl-2-pentanol (Methylamylalkohol)
- 4-Methyl-pentan-2-ol (Methylamylalkohol)
- 4-Methylpentan-2-ol (Methyl isobutyl carbinol)
- 4-Méthyl-2-pentanol (Alcool méthylamylique), (Méthylisobutylcarbinol)
- 4-Metilpentan-2-olo (Metilisobutilcarbinolo) (Metilamil alcool)
- 4-Methylpentan-2-ol (Methylamylalcohol)



**R:** 10-37

Cas No 108-93-0

No 603-009-00-3

Н

Cyclohexanol

Cyclohexanol

Cyclohexanol

Cyclohexanol

Cicloesanolo

Cyclohexanol



R: 10-20

S: 24/25

Cas No 583-59-5

No 603-010-00-9

- 2-Methylcyclohexanol
- 2-Methylcyclohexanol
- 2-Methylcyclohexanol
- 2-Méthylcyclohexanol
- 2-Metilcicloesanolo
- 2-Methylcyclohexanol



R: 20

Cas No 109-86-4

No 603-011-00-4

$$CH_3 - O - CH_2 - CH_2 - OH$$

- 2-Methoxyethanol (Methylglycol)
- 2-Methoxy-ethanol (Methylglykol)
- 2-Methoxyethanol (Ethylene glycol monomethyl ether)
- 2-Méthoxyéthanol

(Ether monométhylique d'éthylène-glycol) (Méthylglycol)

2-Metossietanolo

Etilenglicol-monometiletere (Metilglicol)

2-Methoxyethanol

(Glycolmonomethylether (Methylglycol)



R: 10-37

**S**: 24/25

Cas No 110-80-5

No 603-012-00-X

$$C_2H_5 - O - CH_2 - CH_2OH$$

- 2-Ethoxyethanol (Ethylglycol)
- 2-Ethoxy-ethanol (Ethylglykol)
- 2-Ethoxyethanol (Ethylene glycol monoethyl ether)
- 2-Ethoxyéthanol

(Ether monoéthylique d'éthylène-glycol) (Ethylglycol)

- 2-Etossietanolo
- Etilenglicol-monoetiletere (Etilglicol)
- 2-Ethoxyethanol
- Glycolmono-ethylether (Ethylglycol)



R: 10-36

**S:** 24

Cas No 109-59-1

No 603-013-00-5

- 2-Isopropoxyethanol (Isopropylglycol)
- 2-Isopropoxy-ethanol (Isopropylglykol)
- 2-Isopropoxyethanol (Ethylene glycol monoisopropyl ether)
- 2-Isopropoxyéthanol
- (Ether monoisopropylique d'éthylène-glycol) (Isopropylglycol)
- 2-Isopropossietanolo
- Etilenglicol-monoisopropiletere (Isopropilglicol)
- 2-Isopropoxyethanol
- Glycolisopropylether (Isopropylglycol)



**R**: 36

**S:** 24

Cas No 111-76-2

No 603-014-00-0

- 2-Butoxyethanol (Butylglycol)
- 2-Butoxy-ethanol (Butylglykol)
- 2-Butoxyethanol (Ethylene glycol monobutyl ether)
- 2-Butoxyéthanol
- (Ether monobutylique d'éthylène-glycol) (Butylglycol)
- 2-Butossietanolo
- Etilenglicol-monobutiletere (Butilglicol)
- 2-Butoxyethanol
- Glycolmonobutylether (Butylglycol)



**R**: 37

Cas No 107-18-6

No 603-015-00-6

 $CH_2 = CH - CH_2OH$ 

2-Propenol (Allylalkohol)

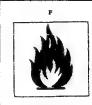
2-Propen-1-ol (Allylalkohol)

2-Propen-1-ol (Allyl alcohol)

2-Propène-1-ol (Alcool allylique)

2-Propen-1-olo (Alcool allilico)

2-Propen-1-ol (Allylalcohol)





R: 11-26-36/37/38

**S:** 16-39-45

Cas No 123-42-2

No 603-016-00-1

$$\begin{array}{c} CH_3 \\ CH_3 - C - CH_2 - C - CH_2 \\ O \\ O \\ OH \end{array}$$

4-Hydroxy-4-methyl-2-pentanon (Diacetonealkohol)

4-Hydroxy-4-methyl-pentan-2-on (Diacetonalkohol)

4-Hydroxy-4-methylpentan-2-one (Diacetone alcohol)

4-Hydroxy-4-méthyl-2-pentanone (Diacétone-alcool)

4-Idrossi-4-metil-pentan-2-one (diacetonalcool)

4-Hydroxy-4-methylpentan-2-on (diacetonalcohol)



**R:** 36

**S:** 24/25

Cas No 123-42-2

No 603-017-00-7

Diacetonealkohol, teknisk Diacetonalkohol, technisch Diacetone alcohol, technical Diacetone-alcool, technique Diacetonalcool, tecnico Diacetonalcohol, technisch





R: 11-36

**S:** 7-16-24/25

Cas No 98-00-0

No 603-018-00-2



Furfurylalkohol Furfurylalkohol Furfuryl alcohol Alcool furfurylique Alcool furfurilico Furfurylalcohol



R: 20/21/22

S:

Cas No 115-10-6

No 603-019-00-8



Dimethylether
Dimethylether
Dimethyl ether
Oxyde de diméthyle (Ether méthylique)
Dimetiletere (ossido di metile)
Dimethylether



**R**: 13

**S:** 9-16-33

Cas No 540 67 0

No 603-020-00-3

$$CH_3 - O - C_2H_5$$

Methylethylether
Ethylmethylether
Ethyl methyl ether
Oxyde d'éthyle et de méthyle
Etil-metil-etere
Ethylmethylether



**R:** 13

Cas No 107-25-5

No 603-021-00-9

$$CH_3 - O - CH = CH_2$$

Methoxyethen (Methylvinylether)
Methylvinylether
Methyl vinyl ether
Oxyde de méthyle et de vinyle
Metil-vinil-etere
Methylvinylether



**R:** 13

**S:** 9-16-33

Cas No 60-29-7

No 603-022-00-4



Diethylether (ether)
Diethylether (Ether)
Diethyl ether
Oxyde de diéthyle (Ether éthylique)
Etere etilico
Diethylether



R: 12-19

**S:** 9-16-29-33

Cas No 75-21-8

No 603-023-00-X

Ethylenoxid, Oxiran
Ethylenoxid (Oxiran)
Ethylene oxide (Oxirane)
Oxyde d'éthylène (Epoxyéthane)
Ossido di etilene (Ossirano)
Ethyleenoxide (oxiraan)



**R:** 13-26

**S:** 9-16-33-45

Cas No 123-91-1

No 603-024-00-5

- 1,4-Dioxan
- 1,4-Dioxan
- 1,4-Dioxan
- 1,4-Dioxanne
- 1,4-Diossano
- 1,4-Dioxaan





R: 11-19-20

Cas No 109-99-9

No 603-025-00-0

Tetrahydrofuran Tetrahydrofuran Tetrahydrofuran Tétrahydrofuranne Tetraidrofurano Tetrahydrofuraan





**R:** 11-19-36/37

**S:** 16-29-33

Cas No 106-89-8

No 603-026-00-6

1-Chlor-2,3-epoxypropan, (Epichlorhydrin)

1-Chlor-2,3-epoxy-propan (Epichlorhydrin)

1-Chloro-2,3-epoxypropane (Epichlorohydrin)

1-Chloro-2,3-époxypropane (Epichlorhydrine)

1-Cloro-2,3-epossipropano (Epicloridrina)

1-Chloor-2,3-epoxypropaan (Epichloorhydrine)



R: 10-23/24/25

S: 7/9-25-44

Cas No 107-21-1

No 603-027-00-1

 $\begin{array}{c} \mathrm{CH_2OH} \\ | \\ \mathrm{CH_2OH} \end{array}$ 

1,2-Ethandiol (Ethylenglycol) (Glykol)

Ethandiol (Glykol)

Ethanediol (Ethylene glycol)

Ethylène-glycol

Glicol etilenico (Etilen glicol)

1,2-Ethaandiol

Xa Xa

R: 22

**S**: 2

Cas No 107-07-3

No 603-028-00-7

 $\begin{array}{c} \mathrm{CH_{2}Cl} \\ | \\ \mathrm{CH_{2}OH} \end{array}$ 

- 2-Chlorethanol, (Ethylenchlorhydrin)
- 2-Chlor-ethanol (Ethylenchlorhydrin)
- 2-Chloroethanol (Ethylene chlorohydrin)
- 2-Chloroéthanol (Ethylène-chlorhydrine)
- 2-Cloroetanolo (Cloridrina etilenica)
- 2-Chloorethanol (glycolmonochloorhydrine, ethyleen-chloorhydrine)



**R:** 26/27/28

**S:** 7/9-28-45

Cas No 111-44-4

No 603-029-00-2

2,2'-Dichlordiethylether (Bis(2-Chlorethyl)ether

2,2'Dichlor-diethylether

Bis(2-chloroethyl) ether

Oxyde de bis-(2-chloroéthyle) (Ether 2,2'dichloroéthylique)

2,2'-Dicloroetiletere

2,2'Dichloorethylether



R: 10-26/27/28-40

**S:** 7/9-27-38-45

Cas No 141-43-5

No 603-030-00-8

- 2-Aminoethanol (Ethanolamin)
- 2-Amino-ethanol (Ethanolamin)
- 2-Aminoethanol (Ethanolamine)
- 2-Aminoéthanol (Ethanolamine)
- 2-Aminoetanolo (Etanolamina)
- 2-Amino-ethanol (Ethanolamine)



R: 20-36/37/38

S:

Cas No 110-71-4

No 603-031-00-3

$$CH_3 - O - CH_2 - CH_2 - O - CH_3$$

- 1,2-Dimethoxyethan (Ethylenglycoldimethylether)
- 1,2-Dimethoxy-ethan (Dimethylglykol)
- 1,2-Dimethoxyethane (Ethylene glycol dimethyl ether)
- 1,2-Diméthoxyéthane (Ether diméthylique d'éthylène-glycol)
- 1,2-Dimetossietano (Etilenglicol-dimetiletere) (Dimetilglicol)
- 1,2-Dimethoxyethaan (Ethyleenglycoldimethylether)

Xa Xa

R: 10-20-19

**S:** 24/25

Cas No 628-96-6

No 603-032-00-9

1,2-Ethandioldinitrat, Ethylenglycoldinitrat Glykoldinitrat (Nitroglykol) Ethylene dinitrate (Ethylene glycol dinitrate) Dinitrate de glycol (Nitroglycol) Nitroglicol (Etilenglicol dinitrato)

Glycoldinitraat (Dinitroglycol)





R: 2-26/27/28-33

**S:** 33-35-36/37-45

Cas No 693-21-0

No 603-033-00-4

2,2'-Oxydiethanoldinitrat (Diethylenglycoldinitrat)

Bis(hydroxy-ethyl)-ether-dinitrat (Diethylenglykoldinitrat)

Diethylene glycol dinitrate (Digol dinitrate)

Dinitrate de 2,2'-oxydiéthanol (Dinitrate de diéthylène glycol)

Dinitrodiglicol (Dietilenglicol dinitrato)

Diglycoldinitraat





**R:** 3-26/27/28-33

**S:** 33-35-36/37-45

Cas No 55-63-0

No 603-034-00-X



Glyceroltrinitrat, Glyerylnitrat (Nitroglycerin)

Glycerintrinitrat (Nitroglycerin)

Glycerol trinitrate (Nitroglycerine)

Trinitrate de glycérol (Nitroglycérine)

Nitroglicerina (Glicerina trinitrato)

Glyceroltrinitraat (nitroglycerine)





**R:** 3-26/27/28-33

**S:** 33-35-36/37-45

Cas No 78-11-5

O—NO<sub>2</sub>
CH<sub>2</sub>
O<sub>2</sub>N—O—CH<sub>2</sub>—C—CH<sub>2</sub>—O—NO<sub>2</sub>
CH<sub>2</sub>
O—NO<sub>2</sub>

Pentaerythritoltetranitrat (PETN, Pentrit) Pentaerythrittetranitrat (Nitropenta, Pentrit) Pentaerythritol tetranitrate (P.E.T.N.)

Tétranitrate de pentaérythritol (Penthrite) Tetranitropentaeritrite (Pentrite)

Pentaerytriet-tetranitraat (Pentriet)

**R**: 3

**S:** 35

Cas No 130-39-2

No 603-036-00-0

No 603-035-00-5

Mannitolhexanitrat (Nitromannit)

Mannithexanitrat (Nitromannit)

Mannitol hexanitrate (Nitromannite)

Hexanitrate de mannitol (Nitromannite)

Mannitol-esanitrato (Nitromannite)

Manniethexanitraat (Nitromanniet)



**R**: 3

**S:** 35

Cas No 9004-70-0

No 603-037-00-6

Cellulosenitrat (nitrocellulose) Nitrozellulose Cellulose nitrate (Nitrocellulose) Nitrate de cellulose (Nitrocellulose) Nitrocellulosa Nitrocellulosen



R: 1-3

**S:** 35

Cas No 106-92-3

No 603-038-00-1

$$CH_2 = CH - CH_2 - O - CH_2 - CH - CH_2$$

1-Allyloxy-2,3-epoxypropan, (Allylglycidylether).

1-Allyloxy-2,3-epoxy-propan (Allylglycidylether)

Allyl 2,3-epoxypropyl ether (Allyl glycidyl ether)

1-Allyloxy-2,3-époxypropane (Oxyde d'allyle et de glycidyle)

1-Allilossi 2,3-epossipropano (Allil-glicidil-etere)

1 Allyloxy 2,3 epoxy-propaan (Allylglycidylether)



R: 20

**S:** 24/25

Cas No 2426-08-06

No 603-039-00-7

1-Butoxy-2,3-epoxypropan (Butylglycidylether)

1-Butoxy-2,3-epoxy-propan (n-Butylglycidylether)

Butyl 2,3-epoxypropyl ether (Butyl glycidyl ether)

1-Butoxy-2,3-époxypropane (Oxyde de n-butyle et de glycidyle)

1-Butossi-2,3-epossipropano (n-Butil-glicidil-etere, BGE)

1-Butoxy-2,3-epoxy-propaan (n-Butylglycidylether, BGE)

X4

**R:** 20

S: 24/25

Cas No 3315-60-4 (-)

No 603-040-00-2

Nota A

 $M[OCH_3](-)$ 

Alkalimethanolater (Alkalimethoxider) Alkalimethylate Alkali methoxides Méthylates alcalins Metilati alcalini

Alkalimethylaten (alkalimethoxiden)





R: 11-14-34

**S:** 8-16-26-43

Cas No 16331-64-9 (-)

No 603-041-00-8

Nota A

 $M[OC_2H_5]$ 

Alkaliethanolater (Alkaliethoxider) Alkaliethylate Alkali ethoxides Ethylates alcalins Etilati alcalini

Alkaliethylaten (alkaliethoxiden)



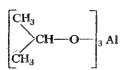


**R:** 11-14-34

**S:** 8-16-26-43

Cas No

No 603-042-00-3



.. Aluminium-2-propanolat (Aluminiumisopropoxid)

Aluminium-triisopropylat Aluminium-tri-isopropoxide Isopropylate d'aluminium Isopropilato di alluminio

Aluminiumisopropylaat (aluminium tri-iso-propoxide)



R: 11

**S:** 8-16

Cas No

CI CI OH

No 603-043-00-9

triarimol,

2,4-Dichlorphenyl-α-phenyl-pyrimidin-5-yl-methanol transmol.

 $\alpha$ -2,4-Dichlor-phenyl- $\alpha$ -phenyl-pyrimidin-5-yl-methanol triarimol.

2,4-Dichloro-a-(pyrimidin-5-yl) benzhydryl alcohol triarimol,

(2,4-Dichlorophényl)(phényl)(5-pyrimidinyl)méthanol triarimol,

(2,4-Diclorofenil)(fenil)(5-pirimidinil) metanolo triarimol,

a-2.4-Dichloorphenyl-a fenyl-pyrimidin-5-yl-methanol



R: 20/22

**S:** 2-13

Cas No 115-32-2

No 603-044-00-4

dicofol.

2,2,2 Trichlor-1,1-di(4-chlorphenyl)ethanol

dicofol,

2,2,2-Trichlor-1,1-bis(4-chlor-phenyl)-ethanol disoful

2,2,2-Trichloro 1,1-bis(4-chlorophenyl)ethanol dicofol,

2,2,2-Trichloro-1,1-bis(4-chlorophényl)éthanol dicofol,

2.2 2 Tricloro-1.1-bis(4-cloro-fenil)-etanolo dicofol,

2,2,2-Trichloor-1,1-bis(4-chloorfenyl)-ethanol



R: 20/21/22

**S:** 2-13

Cas No 108-20-3-[2]

No 603-045-00-X

CH<sub>3</sub> CH

CH<sub>3</sub> CH

CH<sub>4</sub> CH

CH<sub>4</sub> CH

Dipropylether [1]

Diisopropylether [2]

Di-n-propylether [1]

Di-isopropylether [2]

Di-n-propyl ether [1]

Di-isopropyl ether [2]

Oxyde de di-n-propyle [1] (Ether propylique)

Oxyde de diisopropyle [2] (Ether isopropylique)

Di-n-propil etere [1]

Di-isopropil etere [2]

Di-n-propylether [1]

Di-isopropyl ether [2]



**R:** 11-19

**S:** 9-16-33

Cas No 542-88-1

No 603-046-00-5

## CICH2-O-CH2CI

Bischlormethylether, (Dichlordimethylether)

Bis(chlormethyl)ether,  $(\alpha, \alpha'$ -Dichlordimethylether)

Bis(chloromethyl) ether

Oxyde de bis-(chlorométhyle)

[Ether bis(chlorométhylique)], (Ether 1,1'dichlorométhylique)

Étere diclorometilico [Bis(clorometil)etere]

Dichloormethylether



**R:** 26-39

S: 24/25-45

Cas No 108-01-0

No 603-047-00-0

$$\begin{array}{c} CH_{3} \\ \hline \\ CH_{3} \end{array} \hspace{-0.5cm} N - CH_{2} \hspace{-0.5cm} - CH_{2} \hspace{-0.5cm} OH \end{array}$$

- 2-Dimethylaminoethanol
- 2-Dimethylamino-ethanol
- 2-Dimethylaminoethanol
- 2-Diméthylaminoéthanol
- 2-Dimetilaminoetanolo
- 2-Dimethylaminoethanol

**R:** 10-36/37/38

**S:** 28

Cas No 100-37-8

No 603-048-00-6

$$\begin{array}{c} C_2H_5 \\ \hline C_2H_5 \end{array} N - CH_2 - CH_2OH \\ \end{array}$$

- 2-Diethylaminoethanol
- 2-Diethylamino-ethanol
- 2-Diethylaminoethanol
- 2-Diéthylaminoéthanol
- 2-Dietilaminoetanolo
- 2-Diethylamino ethanol



R: 36/37/38

**S:** 28

Cas No

No 603-049-00-1

chlorfenethol, 1,1-Bis(4-chlorphenyl)ethanol chlorfenethol, 1,1-Bis(4-chlor-phenyl)ethanol chlorfenethol, 1,1-Bis(4-chlorophenyl)ethanol chlorfenethol, 1,1-Bis(4-chlorophenyl)ethanol chlorfenetol, 1,1-bis (4-clorofenil)etanolo chloorfenetol, 1,1-bis-(4-chloor-fenyl)ethanol



**R:** 20/21/22

**S**: 2-13

Cas No 108-95-2

No 604-001-00-2

OH

Phenol (fenol)

Phenol

Phenol

Phénol

Fenolo

fenol

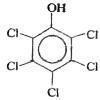
T

R: 24/25-34

S: 2-28-44

Cas No 87-86-5

No 604-002-00-8



Pentachlorphenol Pentachlorophenol Pentachlorophénol Pentachlorofenolo Pentachlorofenolo Pentachlorofenol



**R:** 23/24/25

**S:** 28-36/39-44

Cas No

No 604-003-00-3

Nota A

Alkalisalte af pentachlorphenol Alkalisalze von Pentachlorphenol Alkali salts of pentachlorophenol Sels alcalins de pentachlorophénol Sali alcalini del pentaclorofenolo Alkalizouten van pentachloorfenol



R: 23/24/25

**S:** 28-36/39-44

Cas No 1319-77-3 (mix.)



No 604-004-00-9

Nota C

Cresol, (Methylphenol)

Kresol

Cresol

Crésol

Cresolo

Kresol



R: 24/25-34

S: 2-28-44

Cas No 123-31-9

OH OH

No 604-005-00-4

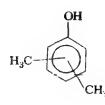
- 1,4-Dihydroxybenzen (Hydroquinon)
- 1,4-Dihydroxy-benzol (Hydrochinon)
- 1,4-Dihydroxybenzene (Hydroquinone) (Quinol)
- 1,4-Dihydroxybenzène (Hydroquinone)
- 1,4-Diidrossibenzene (Idrochinone)
- 1,4-Dihydroxy-benzeen (Hydrochinon)

\*

**R**: 20/22

S: 2-24/25-39

Cas No 1300-71-6 (mix.)



No 604-006-00-X

Nota C

Xylenol

Xylenol

Xylenol

Xylénol

Xilenolo

Xylenol



R: 24/25-34

S: 2-28-44

Cas No 135-19-3

No 604-007-00-5

- 2-Naphtol, (\beta-Naphtol)
- 2-Naphthol (\beta-Naphthol)
- 2-Naphthol (β-Naphthol)
- 2-Naphtol (\(\beta\)-Naphtol)
- 2-Naftolo (β-Naftolo)
- 2-Naftol (β-Naftol)

Xa Xa

**R:** 20/22

**S**: 24/25

Cas No

No 604-008-00-0

CI

Nota C

Chlorphenol

Chlorophenol

Chlorophenol

Chlorophénol

Clorofenolo

Chloorfenol



R: 20/21/22

**S:** 2.28

Cas No 50-00-0

No 605-001-00-5

Nota B

HCHO  $5\% \le \text{conc} \le 30\%$ 

Formaldehyd (Formalin) . . . %
Formaldehyd . . . %
Formaldehyde . . . %
Aldehyde formique . . . %
Aldeide formica (Formaldeide) . . . %
Formaldehyde . . . %



R: 36/37

S: 2-26

Cas No 50-00-0

No 605-001-01-2

Nota B

HCHO cone>30 %

Formaldehyd (Formalin) ... %
Formaldehyde (Formalin) ... %
Formaldehyde (Formalin) ... %
Aldéhyde formique (Formalina) (Formaldeide) ... %
Formaldehyde (Formalina) ... %



R: 23/24/25

**S:** 2.28

Cas No 110-88-3

H<sub>2</sub>C CH<sub>2</sub>

No 605-002-00-0

1,3,5-Trioxan (Trioxymethylen)

1,3,5-Trioxan (Trioxymethylen)

1,3,5-Trioxan (Trioxymethylene)

1,3,5-Trioxanne (Trioxyméthylènne)

1,3,5-Triossano (Triossimetilene)

1,3,5-Trioxaan (Trioxymethyleen)

\*\*

R: 22

**S:** 24/25

Cas No 75-07-0

No 605-003-00-6

CH,-CHO

Acetaldehyd (Ethanal) Acetaldehyd Acetaldehyde Aldéhyde acétique Aldeide acetica (Acetaldeide) Aceetaldehyde





R: 12-36/37

**S:** 9-16-29-33

Cas No 123-63-7

No 605-004-00-1

2,4,6-Trimethyl-1,3,5-trioxan (Paraldehyd)

2,4,6-Trimethyl-1,3,5-trioxan (Paraldehyd)

2,4,6-Trimethyl-1,3,5-trioxan (Paraldehyde)

2,4,6-Triméthyl-1,3,5-trioxanne (Paraldéhyde)

Paraldeide

Paraldehyde



R: 11

**S** 9-16-29-33

Cas No 108-62-3

No 605-005-00-7

(CH<sub>3</sub> CHO)<sub>n</sub>

Metaldehyd Metaldehyd Metaldehyde Métaldéhyde Metaldeide Metaldehyde



R: 10-20/22

S: 2-24/25

Cas No 123-72-8

No 605-006-00-2

Butanal (Butyraldehyd)
Butyraldehyd (Butanal)
Butyraldehyde
Aldéhyde butyrique
Aldeide butirrica (Butirraldeide)
Butyraldehyde



**R**: 11

**S:** 9-29-33

Cas No 534-15-6.

No 605-007-00-8

- 1,1-Dimethoxyethan, Acetaldehyddimethylacetal (Dimethylacetal)
- 1,1-Dimethoxy-ethan (Dimethylacetal)
- 1,1-Dimethoxyethane (Dimethyl acetal)
- 1,1-Diméthoxyéthane (Acétal méthylique)
- Dimetilacetale
- 1,1-Dimethoxyethaan (Dimethylacetaal)



R: 11

Cas No 107-02-8

No 605-008-00-3

## CH<sub>2</sub>=CH-CHO

- 2-Propenal, (Acrolein)
- 2-Propenal (Acrolein)
- 2-Propenal

Acrylaldehyde)(Acrolein)

- 2-Propénal (Acroléine) (Aldehyde acrylique)
- 2-Propenal

(Acroleina)(Aldeide acrilica)

2-Propenal

(Acrylaldehyde)(Acroleine)





R: 11-23-36/37/38

**S:** 29-33-44

Cas No 123-73-9

No 605-009-00-9

- 2-Butenal (Crotonaldehyd)
- 2-Butenal (Crotonaldehyd)
- 2-Butenal (Crotonaldehyde)
- · 2-Butènal (Aldéhyde crotonique)
- 2-Butenal (Crotonaldeide)
- 2-Butenal (Crotonaldehyde)





**R:** 11-23-36/37/38

**S:** 29-33-44

Cas No 98-01-1

No 605-010-00-4

2-Furylmethanal (Furfural, 2 Furaldehyd)

2-Furyl-methanal (Furfural)

2-Furaldehyde (Furfural, Furfuraldehyde)

2-Furaldéhyde (Furfural)

Aldeide 2-furilica (Furfurolo)

Furfural (2-Furaldehyde)



R: 23/25

S: 24/25-44

Cas No 89-98-5

No 605-011-00-X

- 2-Chlorbenzaldehyd
- 2-Chlorbenzaldehyd
- 2-Chlorobenzaldehyde (o-Chlorobenzaldehyde)
- 2-Chlorobenzaldéhyde (Aldéhyde ø-chlorobenzoïque)
- 2-Clorobenzaldeide (o-Clorobenzaldeide)
- 2-Chloorbenzaldehyde (o-Chloorbenzaldehyde)



R: 34

**S:** 26

Cas No 100-52-7

No 605-012-00-5~



Benzaldehyd

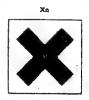
Benzaldehyd

Benzaldehyde

Benzaldéhyde (Aldéhyde benzoïque)

Benzaldeide (Aldeide benzoica)

Benzaldehyde



R: 22

S: 24

Cas No 14798-36-8

No 605-013-00-0

Chloralose

1.2-O-(2.2.2-Trichlorethyliden)-glucofuranose

Chloralose (INN-Name)

1,2-O-(R)-(2,2,2-Trichlor-ethyliden)-glucofuranose

Chloralose

(R)-1,2-0-(2,2,2-Trichloroethylidene)glucofuranose

Chloralose (Glucochloral)

1,2-O-(R)-(2,2,2-Trichloro-ethylidène)-glucofuranose

Cloralose (Glucocloral)

1,2-O-(R)-(2,2,2-Tricloro-etiliden)-glucofuranosio

Chloralose

1,2-O-(R)-(2,2,2-Trichloor-ethylideen)-glucofuranose



**R:** 20/22

S: 2-16-24/25-28

Cas No

No 605-014-00-6

Chloralhydrat

Chloralhydrat (Trichloracetaldehyd-monohydrat)

Chloral hydrate

2,2,2-Trichloroethane-1,1-diol

2,2,2-Trichloro-1,1-éthanediol (Hydraté de chloral) (Chloral hydraté)

Cloralio idrato

Chloralhydraat



R: 25-36/38

**S:** 25-44

Cas No 105-57-7

No 605-015-00-1

$$CH_{3}\text{---}CH\\OC_{2}H_{5}$$

- 1,1-Diethoxyethan, Acetaldehyddiethylacetal (Acetal)
- 1,1-Diethoxy-ethan (Acetal)
- 1,1-Diethoxyethane (Acetal)
- 1,1-Diéthoxyéthane (Acétal)
- 1,1-Dietossi-etano (Acetale)
- 1,1-Diethoxy-ethaan (Acetaal)





R: 11-36/38

Cas No 67-64-1

No 606-001-00-8

Acetone (Propanon)

Aceton

Acetone

Acétone (Diméthylcétone)

Acetone

Aceton



R: 11

**S:** 9-16-33

Cas No 78-93-3

No 606-002-00-3

Butanon (Methylethylketon)

Butanon (Ethylmethylketon)

Butanone (Ethyl methyl ketone) (Methyl ethyl ketone)

Butanone (Méthyléthylcétone)

Butanone (Metiletilchetone)

Butanon (Ethylmethylketon)



R: 11

Cas No 106-35-4

No 606-003-00-9

3-Heptanon (Ethylbutylketon)
Heptan-3-on (Ethylbutylketon)
Heptan-3-one (Butyl ethyl ketone)
3-Heptanone (Butyléthylcétone)
Eptan-3-one (Butiletilchetone)
3-Heptanon (Butylethylketon)

\*\*

R: 10-20-36

S: 24

Cas No 108-10-1

No 606-004-00-4

- 4-Methyl-2-pentanon (Methylisobutylketon)
- 4-Methyl-pentan-2-on (Methylisobutylketon)
- 4-Methylpentan-2-one (Methyl isobutyl ketone)
- 4-Méthyl-2-pentanone (Méthylisobutylcétone)
- 4-Metil-pentan-2-one (Metilisobutilchetone)
- 4-Methyl-2-pentanon (Methylisobutylketon)



R: 11

Cas No 108-83-8

No 606-005-00-X

2,6-Dimethyl-4-heptanon (Diisobutylketon)

2,6-Dimethyl-heptan-4-on (Diisobutylketon)

2,6-Dimethylheptan-4-one (Di-isobutyl ketone)

2,6-Diméthyl-4-heptanone (Diisobutylcétone)

2,6-Dimetil-eptan-4-one (Diisobutilchetone)

2,6-Dimethyl-4-heptanon (Diisobutylketon)



R: 10-37

S: 24

Cas No 96-22-0

No 606-006-00-5

$$\begin{array}{c} \mathbf{H_{5}C_{2}} \hspace{-0.5em} \leftarrow \hspace{-0.5em} \mathbf{C} \hspace{-0.5em} \leftarrow \hspace{-0.5em} \mathbf{C_{2}H_{5}} \\ \hspace{0.5em} \bullet \hspace{0.5em} \hspace{0.5em} \hspace{0.5em} \hspace{0.5em} \hspace{0.5em} \bullet \hspace{0.5em} \hspace{0.5em} \hspace{0.5em} \bullet \hspace{0.5em} \hspace{0.5em} \hspace{0.5em$$

3-Pentanon (Diethylketon)

Pentan-3-on (Diethylketon)

Pentan-3-one (Diethyl ketone)

3-Pentanone (Diéthylcétone)

3-Pentanone (Dietilchetone)

3-Pentanon (Diethylketon)



**R:** 11

Cas No 107-87-9

No 606-007-00-0

3-Methyl-2-butanon (Methylisopropylketon)

3-Methylbutan-2-on (Methylisopropylketon)

3-Methylbutan-2-one (Methyl isopropyl ketone)

3-Méthyl-2-butanone (Méthylisopropylcétone)

3-Metil-2-butanone (Metilisopropilchetone)

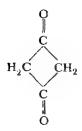
Methylisopropylketon



R: 11

**S:** 9-16-33

Cas No 15506-53-3



No 606-008-00-6

1,3-Cyclobutandion Cyclobutan-1,3-dion Cyclobutane-1,3-dione 1,3-Cyclobutanedione Ciclobutan-1,3-dione Cyclobutandion



R: 11

250

Cas No 141-79-77

No 606-009-00-1

- 4-Methyl-3-penten-2-on (Mesityloxid)
- 4-Methyl-pent-3-en-2-on (Mesityloxid)
- 4-Methylpent-3-en-2-one (Mesityl oxide)
- 4-Méthyl-3-pentène-2-one (Oxyde de mésityle)
- 4-Metilpent-3-en-2-one (Ossido di mesitile)
- 4-Methyl-3-penten-2-on (Mesityloxide)

Xa

R: 10-20/21/22

S: 25

Cas No 108-94-1

No 606-010-00-7



Cyclohexanon

Cyclohexanon

Cyclohexanone

Cyclohexanone

Cicloesanone

Cyclohexanon



R: 10-20

**S:** 25

Cas No 583-60-8

No 606-011-00-2

- 2-Methylcyclohexanon
- 2-Methyl-cyclohexanon
- 2-Methylcyclohexanone
- 2-Méthylcyclohexanone
- 2-Metilcicloesanone

Methylcyclohexanon

Xa

R: 10-20

**S:** 25

Cas No 78-59-1

$$\begin{array}{c} O \\ \parallel \\ C \\ C \\ (CH_3)_2 C \\ CH_2 \end{array}$$

No 606-012-00-8

- 3,5,5-Trimethyl-2-cyclohexen-1-on (Isophoron)
- 3,5,5-Trimethyl-2-cyclohexen-(1)-on (Isophoron)
- 3,5,5-Trimethylcyclohex-2-enone (Isophorone)
- 3,5,5-Triméthyl-2-cyclohexène-1-one (Isophorone)
- 3,5,5-Trimetil-2-cicloesen-(1)-one (Isoforone)
- 3,5,5-Trimethyl-2-cyclohexen-(1)-on (Isoforon)



R: 36/37/38

**S:** 26

Cas No 106-51-4

No 606-013-00-3



para-Benzoquinon (Quinon)

p-Benzochinon (Chinon)

p-Benzoquinone (Quinone)

p-Benzoquinone (Quinone)

p-Benzochinone (Chinone)

Chinon



**R:** 23/25-36/37/38

S: 26-28-44

Cas No

No 606-014-00-9

chlorophacinon

2-(2-(4-chlorphenyl)-2-phenylacetyl)indan-1,3-dion

chlorfacinon

2[2-(4-Chlor-phenyl-2-phenyl)-acetyl]-indan-1,3-dion

chlorophacinone

2-(2-p-Chlorophenyl-2-phenylacetyl)indan-1,3-dione

Chlorophacinone

2[2-(4-chlorophényl)-2-phénylacétyl]-1,3-indanedione

clorphacinone

2[2-(4-cloro-fenil-2-fenil)-acetil]-indan-1,3-dione

chloorfacinon

2[2-(4-chloorfenyl-2-fenyl)acetyl]-indaan-1,3-dion

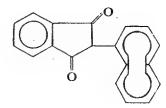


R: 26/27/28

**S:** 1-13-44

Cas No

No 606-015-00-4



naphtylindandion (2-(1-Naphthyl)indan-1,3-dion naphthylindandion 2-(1-Naphthyl)-indan-1,3-dion naphthylindandion 2-(1-Naphthyl)indan-1,3-dione naphtylindanedione 2-(1-Naphtyl)-1,3-indanedione nastilindandione 2-(1-Naftil)-indan-1,3-dione naftylindaandion 2-(1-Naftyl)-indaan-1,3-dion

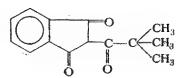


R: 25

S: 2-13-44

Cas No 83-26-1

No 606-016-00-X



pındon, 2-Pivaloylindan-1,3-dion

pındone, 2-Pivaloyl-indan-1,3-dion

pindone,

2-Pivaloylindan-1,3-dione

pivaldione, 2-Pivaloyl-1,3-indanedione

pindone, 2-(Trimetil-acetil)-indan-1,3-dione

pindone, 2-Pivaloylindaan-1,3-dion



R: 25

S: 2-13-44 Cas No 674-82-8

No 606-017-00-5

Acetylketen (Diketen)

4-Methylen-2-oxetanon (Diketen)

Diketene (Diketen)

4-Méthylène-2-oxetannone (Dicétène)

Dichetene

Diketeen

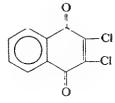


R: 10-20

**S**: 3

Cas No 117-80-6

No 606-018-00-0



dichlon,

2,3-Dichlor-1,4-naphtoquinon

dichlon

2,3 Dichlor-1,4-naphthochinon

dichlone,

2,3-Dichloro-1,4 naphthoquinone

dichlone,

2,3-Dichloro-1,4 naphtoquinone

dichlone

2,3 Dicloro 1,4 naftochinone

dichlone,

2,3-Dichloor-1,4-naftochinon



R: 20/21/22-38

Cas No 143-50-0

No 606-019-00-6

chlordecon,

Decachlor-pentacyclo [5,2,1,0 2,6,0 3,9,0 5,8] decan-4-on

chlordecon.

Dekachlor-pentacyclo- $[5.2.1.0^{2.0}.0^{3.9}.0^{3.8}]$ -decan-4-on

chlordecone,

Decachloropentacyclo [5,2,1,0 2.6,0 3.9,05.8] decan-4-one

chlordécone,

Décachloropentacyclo [5,2,1,02.6,03.9,05.8] décane-4-one

chlordecone,

Decacloropentaciclo [5,2,1,02,6,03,9,05,8]-4-decanone

chlordecon,

Decachloor-pentocyclo [5.2.1.02.60,3.9,0.5.8] decan-4-on



**R:** 23/24/25

**S:** 2-13-44

Cas No 64-18 6

No 607-001-00-0

Nota B

HCOOH conc > 90 %

Myresyre ... %
Ameisensäure ... %
Formic acid ... %
Acide formique ... %
Acido formico ... %
Mierenzuur ... %

**R:** 35

**S:** 2-23-26

Cas No 64-18-6

No 607-001-01-8

Nota B

HCOOH  $25^{\circ\prime} \le \text{conc} \le 90$ 

Myresyre ... %
Ameisensäure ... %
Formic acid ... %
Acide formique ... %
Acido formico ... %
Mierenzuur ... %



R: 34

**S**: 2-23-26

Cas No 64-19-7

No 607-002-00-6

Nota B

CH<sub>3</sub>COOH conc > 90%

Eddikesyre ... %
Essigsäure ... %
Acetic acid ... %
Acide acétique ... %
Acido Acetico ... %
Azijnzuur ... %



R: 10-35

**S:** 2-23-26

Cas No

No 607-002-01-3

Nota B

CH<sub>3</sub>COOH 25" + conc + 90 %

Eddikesyre . . . %
Essigsäure . . . %
Acetic acid . . . %
Acide acétique . . . %
Acido acetico . . . %
Azijnzuur . . . %



R: 34

**S:** 2-23-26

Cas No 79-11-8

No 607-003-00-1

### CICH2—COOH

Chloreddikesyre, (Monochloredikkesyre)
Monochloressigsäure
Chloroacetic acid
Acide chloroacetique
Acido monocloroacetico
Monochloorazijnzuur



R: 23/24/25-35

**S**: 22-36/37/39

Cas No 76-03-9

No 607-004-00-7

### Cl<sub>3</sub>C-COOH

Trichloreddikesyre
Trichloressigsäure
Trichloroacetic acid
Acide trichloroacetique
Acido tricloroacetico
Trichloroazijnzuur (TCA)



**R:** 35

**S:** 24/25/26

Cas No 650-51-1

No 607-005-00-2

Cl<sub>3</sub>C---COONa

**TCA** 

Natriumtrichloracetat

**TCA** 

Natrium-trichloracetat

**TCA** 

Sodium trichloroacetate

**TCA** 

Trichloroacétate de sodium

**TCA** 

Tricloroacetato di sodio

**TCA** 

Natriumtrichlooracetaat



R: 22

**S:** 24/25

Cas No 144-62-7

No 607-006-00-8



Oxalsyre

Oxalsäure

Oxalic acid

Acide oxalique

Acido ossalico

Oxaalzuur



**R:** 21/22

**S:** 2-24/25

Cas No

No 607-007-00-3

Nota A

Oxalsyrens salte
Salze von Oxalsäure
Salts of oxalic acid
Sels de l'acide oxalique
Sali dell'acido ossalico
Zouten van Oxaalzuur



R: 21/22

**S:** 2-24/25

Cas No 108-24-7

No 607-008-00-9



Eddikesyreanhydrid
Essigsäureanhydrid (Acetanhydrid)
Acetic anhydride
Anhydride acetique
Anidride acetica
Azijnzuuranhydride



R: 10-34

Cas No 85-44-9

No 607-009-00-4

Phtalsyreanhydrid Phthalsäureanhydrid Phthalic anhydride Anhydride phthalique Anidride ftalica Fthaalzuuranhydride

XI

R: 36/377/38

S:

Cas No 123-62-6

No 607-010-00-X

Propionsyreanhydrid Propionsäureanhydrid Propionic anhydride Anhydride propionique Anidride propionica Propionzuuranhydride



R: 34

Cas No 75-36-5

No 607-011-00-5

$$CH_3$$
— $C$ 
 $CI$ 

Acetylchlorid Acetyl chloride Chlorure d'acétyle Cloruro di acetile (Acetile cloruro) Acetylchloride





**R:** 11-14-34

**S:** 9-16-26

Cas No 98-88-4

No 607-012-00-0



Benzoylchlorid Benzoylchlorid Benzoyl chloride Chlorure de benzoyle Cloruro di benzoile (Benzoile cloruro) Benzoylchloride



R: 34

Cas No 616-38-6

No 607-013-00-6



Dimethylcarbonat
Dimethylcarbonate
Dimethyl carbonate
Carbonate de diméthyle
Dimetil-carbonato
Dimethylcarbonaat





R: 11-20/21/22

**S:** 9-29

Cas No 107-31-3

No 607-014-00-1

### HCOOCH<sub>3</sub>

Methylformiat
Methyl formate
Formiate de méthyle
Formiato di metile (Metil-formiato)
Methylformiaat



**R**: 12

**S:** 9-16-33

Cas No 109-94-4

No 607-015-00-7

### HCOOC<sub>2</sub>H<sub>5</sub>

Ethylformiat
Ethylformiat
Ethyl formate
Formiate d'éthyle
Formiato di etile (Etile formiato)
Ethylformiaat



R: 11

**S:** 9-16-33

Cas No 625-55-8 (2) 110-74-7 (1)

No 607-016-00-2

Nota C

$$HC < O$$
 $CH_2 - CH_2 - CH_3(I_1)$ 

Propylformiat (1) Isopropylformiat (2) Propylformiat (1) Isopropylformiat (2) Propyl formate (1) Isopropyl formate (2)

Formiate de n-propyle (1); Formiate d'isopropyle (2)

Formiato di propile (1) (Propile formiato) Formiato di isopropile (2) (Isopropile formiato)

Propylformiaat (1) Isopropylformiaat (2)



R: 11

**S:** 9-16-33

592-84-7 (prim) Cas No 589-40-2 (sec) 762-75-4 (tert.)

No 607-017-00-8

Nota C

### HCOOC<sub>4</sub>H<sub>9</sub>

Butylformiat
Butylformiat
Butyl formate
Formiate de butyle
Formiato di butile (Butile formiato)
Butylformiaat



R: 11

**S:** 9-16-33

Cas No 638-49-3

No 607-018-00-3

Nota C

### HCOOC<sub>5</sub>H<sub>11</sub>

Pentylformiat (amylformiat)
Amylformiat
Amyl formate
Formiate de pentile (Formiate d'amyle)
Formiato di amile (Amile formiato)
Amylformiaat

R: 10

Cas No 79-22-1

No 607-019-00-9

Methylchlorformiat
Methyl-chlorformiat
Methyl chloroformate
Chloroformiate de méthyle
Cloroformiato di metile (Metile cloroformiato)
Methylchloorformiaat





R: 11-23-36/37/38

**S:** 9-16-33-44

Cas No 541-41-3

No 607-020-00-4

Ethyl-chlorformiat
Ethyl-chlorformiat
Ethyl chloroformate
Chloroformiate d'éthyle
Cloroformiato di etile (Etile cloroformiato)
Ethylchloorformiaat





R: 11-23-36/37/38

**S:** 9-16-33-44

Cas No 79-20-9

No 607-021-00-X

## CH<sub>3</sub>COOCH<sub>3</sub>

Methylacetat
Methylacetat
Methyl acetate
Acétate de méthyle
Acetato di metile (Metile acetato)
Methylacetaat



R: 11

**S:** 16-23-29-33

Cas No 141-78-6

No 607-022-00-5

## CH<sub>3</sub>COOC<sub>2</sub>H<sub>5</sub>

Ethylacetat
Ethylacetat
Ethyl acetate
Acétate d'éthyle
Acetato di etile (Etile acetato)
Ethylacetaat



R: 11

Cas No 108-05-4

No 607-023-00-0

#### CH<sub>3</sub>COOCH=CH<sub>2</sub>

Vinylacetat
Vinylacetat
Vinyl acetate
Acétate de vinyle
Acetato di vinile (Vinile acetato)
Vinylacetaat



R: 11

S: 16-23-29-33

Cas No 109-60-4 [1]

No 607-024-00-6

Nota C

Propylacetat(1), Isopropylacetat (2)
Propylacetat (1), Isopropylacetat (2)
Propyl acetate (1), Isopropyl acetate (2)
Acétate de n-propyle (1); Acétate d'isopropyle (2)
Acetato di propile (Propile acetato) (1)
Acetato di isopropile (Isopropile acetato) (2)
Propylacetaat (1), Isopropylacetaat (2)



R: 11

Cas No 123-86-4 (n)

No 607-025-00-1

### CH<sub>4</sub>COOC<sub>4</sub>H<sub>9</sub>

- n-Butylacetat
- n-Butylacetat
- n-Butyl acetate

Acétate de n-butyle

Acetato di n-butile (n-Butile acetato)

n-Butylacetaat

R: 10

S:

Cas No 105-46-4 (ser) 540-88-5 (tent.)

No 607-026-00-7

Nota C

see-Butylacetat; tert-Butylacetat; Isobutylacetat
see-Butylacetat; tert-Butylacetat; Isobutylacetat
see-Butylacetate; tert-Butylacetate; Isobutylacetate
Acétate de see-butyle; Acétate de tert-butyle; Acétate d'isobutyle
Acetato di see-butile; Acetato di terz-butile; Acetato d'isobutile
see-Butylacetaat; tert-Butylacetaat; Isobutylacetaat



R: 11

Cas No 554-12-1

No 607-027-00-2

## CH<sub>3</sub>CH<sub>2</sub>COOCH<sub>3</sub>

Methylpropionat
Methylpropionate
Methyl propionate
Propionate de méthyle
Propionato di metile (Metile propionato)
Methylpropionaat



R: 11

**S:** 16-23-29-33

Cas No 105-37-3

No 607-028-00-8

## CH<sub>3</sub>CH<sub>2</sub>COOC<sub>2</sub>H<sub>5</sub>

Ethylpropionat
Ethylpropionat
Ethyl propionate
Propionate d'éthyle
Propionato di etile (Etile propionato)
Ethylpropionaat



R: 11

as No	No 607-02	9-00-3
		Nota C
	CH <sub>3</sub> CH <sub>2</sub> COOC₄H <sub>9</sub>	
Butylpropionat		
Butylpropionat Butyl propionate		
Propionate de buty	le e (Butile propionato)	
Propionato di butile		
Butylpropionaat	e (buttle propionato)	
	e (Buttle propionato)	
	e (Buttle propionato)	
	e (Buthe propionato)	
	e (Buthe propionato)	
	R: 10	
	R: 10	
	R: 10	

# CH<sub>3</sub>CH<sub>2</sub>COOC<sub>3</sub>H<sub>7</sub>

Propylpropionat
Propyl propionate
Propionate
Propionate de n-propyle
Propionato di n-propile (n-Propile propionato)
n-Propylpropionaat

R: 10 S: Cas No 109-21-7

No 607-031-00-4

Nota C

CH3CH2CH2COOC4H9

Butylbutyrat
Butyl butyrate
Butyrate de butyle
Butirrato di butile (Butile butirrato)
Butylbutyraat

R: 10

S:

Cas No 140-88-5

No 607-032-00-X

Ethylacrylat
Ethylacrylate
Ethyl acrylate
Acrylate d'éthyle
Acrilato di etile (Etile acrilato)
Ethylacrylaat-





R: 11-36/37/38

**S:** 9-16-29-33

Cas No 97-88-1

No 607-033-00-5

Butylmethacrylat n-Butyl-Methacrylat n-Butyl methacrylate Méthacrylate de n-butyle n-Butilmetacrilato

n-Butylmethacrylaat



R: 10-20

S: 24/25

Cas No 96-33-3

No 607-034-0()-()

Methylacrylat
Methylacrylat
Methyl acrylate
Acrylate de méthyle
Acrilato di metile (Metile acrilato)
Methylacrylaat





R: 11-36/37/38

**S:** 9-16-29-33

Cas No 80-62-6

No 607-035-00-6

Methylmethacrylat
Methyl-methacrylate
Methyl methacrylate
Méthacrylate de méthyle
Metacrilato di metile (Metil-metacrilato)
Methylmethacrylaat





**R:** 11-36/37/38

**S:** 9-16-29-33

Cas No 3938-96-3

No 607-036-00-1

- 2-Methoxyethylacetat (Methylglycolacetat)
- 2-Methoxy-ethylacetat (Methylglykolacetat)
- 2-Methoxyethyl acetate (Methylglycol acetate)

Acétate de 2-méthoxyéthyle

(Acétate de méthylglýcol) (Acétate d'éther monométhylique d'éthylène-glycol)

2-Metossietil-acetato

(Acetato di etilenglicolmonometiletere) (Acetato di metilglicol)

Glycolmonomethyletheracetaat (Methylglycolacetaat)



R: 10-20/21

Cas No 817-96-8

No 607-037-00-7

2-Ethoxyethylacetat (Ethylglycolacetat)

2-Ethoxy-ethylacetat (Ethylglycolacetat)

2-Ethoxyethyl acetate (Ethylglycol acetate)

Acétate de 2-éthoxyéthyle

(Acétate d'éthylglycol) (Ácétate d'éther monoéthylique d'éthylène-glycol)

2-Etossietil acetato

(Acetato di etilglicol) (Acetato di etilenglicolmonoetiletere)

2-Ethoxyethylacetaat (Ethylglycolacetaat)



R: 10-20/21

S: 24

Cas No 112-07-2

No 607-038-00-2

- 2-Butoxyethylacetat (Butylglycolacetat)
- 2-Butoxy-ethylacetat (Butylglycolacetat)
- 2-Butoxyethyl acetate (Butylglycol acetate)

Acétate de 2-butoxyéthyle

(Acétate de butylglycol) (Acétate d'éther monobutylique d'éthylène-glycol)

2-Butossietil acetato

(Acetato di butilglicol) (Acetato di etilenglicolmonobutiletere)

2-Butoxy-ethylacetaat (Butylglycolacetaat)



R: 20/21

Cas No 94-75-7

No 607-039-00-8

$$CI$$
 —  $CH_2$  —  $COOH$ 

2,4-D,

2,4-Dichlorphenoxyeddikesyre

2.4-D

(2,4-Dichlor-phenoxy)-essigsäure

2,4-D,

2,4-Dichlorophenoxyacetic acid

2,4-D,

Acide 2,4-dichlorophénoxyacétique

2.4-D.

Acido (2,4-dicloro-fenossi)-acetico

2,4-D,

(2,4-Dichloor-fenoxy)-azijnzuur



R: 20/21/22

**S:** 2-13

Cas No

No 607-040-00-3

Nota A

Salte og estere af 2,4-D Salze und Ester der 2,4-D Salts and esters of 2,4-D Sels et esters de 2,4-D Sali ed esteri del 2,4-D Zouten en esters van 2,4-D



**R:** 20/21/22

Cas No 93-76-5

No 607-041-00-9

2,4,5-T,
2,4,5-Trichlorphenoxyeddikesyre
2,4,5-T,
(2,4,5-Trichlor-phenoxy)-essigsäure
2,4,5-T,
2,4,5-Trichlorophenoxyacetic acid
2,4,5-T,
Acide 2,4,5-trichlorophenoxyacétique
2,4,5-T,
Acido 2,4,5-tricloro-fenossi-acetico
2,4,5-T,
(2,4,5-trichloor-fenoxy)azijnzuur



R: 20/21/22-40

**S:** 2-13

Cas No

No 607-042-00-4

Nota A

Salte og estere af 2,4,5-T Salze und Ester der 2,4,5-T Salts and esters of 2,4,5-T Sels et esters de 2,4,5-T Sali ed esteri del 2,4,5-T Zouten en esters van 2,4,5-T



R: 20/21/22-40

Cas No 1918-00-9

No 607-043-00-X

dicamba,
3,6-Dichlor-2-methoxybenzoesyre
dicamba,
3,6-Dichlor-2-methoxy-benzoesäure
dicamba,
3,6-Dichloro-2-methoxybenzoic acid
dicamba,
Acide 3,6-dichloro-2-méthoxybenzoïque
dicamba,
Acido (3,6-dicloro-2-metossi)-benzoico
dicamba,
3,6-Dichloor-2-methoxybenzoezuur

Xa

R: 20/21/22

**S:** 2-13

Cas No

No 607-044-00-5

Nota A

Salte af dicamba Salze von dicamba Salts of dicamba Sels de dicamba Sali di dicamba Zouten van dicamba



**R:** 20/21/22

Cas No 120-36-5

No 607-045-00-0

dichlorprop, 2-(2,4-Dichlorphenoxy)-propionsyre dichlorprop, 2-(2,4-Dichlor-phenoxy)-propionsäure

2-(2,4-Dichlorophenoxy)propionic acid

dichlorprop, (2,4-DP),

Acide 2-(2,4-dichlorophénoxy)propionique

diclorprop, Acido 2-(2,4-dicloro-fenossi)-propionico

dichloorprop, 2-(2,4-Dichloorfenoxy)-propionzuur



R: 20/21/22

S: 2-13

Cas No

No 607-046-00-6

Nota A

Salte af dichlorprop Salze von dichlorprop Salts of dichlorprop Sels de dichlorprop (2,4-DP) Sali di diclorprop Zouten van dichloorprop



R: 20/21/22

S: 2-13 Cas No 93-72-1

No 607-047-00-1

fenoprop, 2-(2,4,5-Trichlorphenoxy)-propionsyre

fenoprop, 2-(2,4,5-Trichlor-phenoxy)-propionsäure

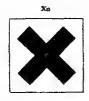
fenoprop, 2-(2,4,5-Trichlorophenoxy)propionic acid

fénoprop (2,4,5-TP),

Acide 2-(2,4,5-trichlorophénoxy)propionique

Acido 2-(2,4,5-tricloro-fenossi)-propionico

fenoprop, 2-(2,4,5-Trichloorfenoxy)-propionzuur



R: 20/21/22

S: 2-13

Cas No

No 607-048-00-7

Nota A

Salte af fenoprop Salze von fenoprop Salts of fenoprop Sels de fénoprop (2,4,5-TP) Sali di fenoprop Zouten van fenoprop



R: 20/21/22

Cas No

No 607-049-00-2

$$CH - COOH$$

$$CH_3$$

mechlorprop,
2-(4-Chlor-2-methylphenoxy)-propionsyre
mecoprop,
2-(4-Chlor-2-methyl-phenoxy)-propionsäure
mecoprop,
2-(4-Chloro-2-methylphenoxy)propionic acid
mécoprop,
Acide 2-(4-chloro-2-méthylphénoxy)propionique

mecoprop, Acido 2-(4-cloro-2-metil-fenossi)-propionico

mecoprop.

2-(4-Chloor-2-methylfenoxy)-propionzuur



R: 20/21/22

**S:** 2-13

Cas No

No 607-050-00-8

Nota A

Salte af mechlorprop Salze von mecoprop Salts of mecoprop Sels de mécoprop Sali di mecoprop Zouten van mecoprop



R: 20/21/22

Cas No

No 607-051-00-3

MCPA,

4-Chlor-2-methylphenoxyeddikesyre

MCPA,

(4-Chlor-2-methyl-phenoxy)-essigsäure

MCPA,

4-Chloro-2-methylphenoxyacetic acid

2,4-MCPA,

Acide (4-chloro-2-méthylphénoxy)acétique

MCPA,

Acido (4-cloro-2-metil-fenossi)-acetico

**MCPA** 

(4-Chloor-2-methylfenoxy)-azijnzuur



R: 20/21/22

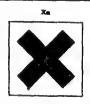
**S:** 2-13

Cas No

No 607-052-00-9

Nota A

Salte og estere af MCPA Salze und Ester von MCPA Salts and esters of MCPA Sels et esters de 2,4-MCPA Sali ed esteri di MCPA Zouten en esters van MCPA



R: 20/21/22

Cas No 94-81-5

No 607-053-00-4

MCPB.

4-(4-Chlor-2-methylphenoxy)-smørsyre

МСРВ,

4-(4-Chlor-2-methyl-phenoxy)-buttersäure

MCPB,

4-(4-Chloro-2-methylphenoxy) butyric acid

2,4-MCPB,

Acide 4-(4-chloro-2-méthylphénoxy)butyrique

MCPR

Acido 4-(4-cloro-2-metil-fenossi)-butirrico

MCPB,

4-(4-Chloor-2-methylfenoxy)-boterzuur



R: 20/21/22

**S**: 2-13

Cas No

No 607-054-00-X

Nota A

Salte og estere af MCPB Salze und Ester von MCPB Salts and esters of MCPB Sels et esters de 2,4-MCPB Sali ed esteri di MCPB Zouten en esters van MCPB



R: 20/21/22

Cas No 129-67-9

No 607-055-00-5

endothal-Na,

Dinatrium-3,6-epoxy-cyclohexan-1,2-dicarboxylat endothal-Na,

Dinatrium-(3,6-epoxy-cyclohexan-1,2-dicarboxylat) endothal-sodium,

Disodium 3,6-epoxycyclohexane-1,2-dicarboxylate endothal-sodium,

3,6-Epoxy-cyclohexane-1,2-dicarboxylate disodique endothal-sodio,

3,6-Epossi-cicloesan-1,2-dicarbossilato disodico endothal-natrium,

Dinatrium-(3,6-epoxycyclohexaan-1,2-dicarboxylaat)

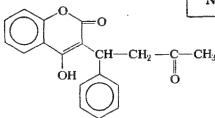


R: 23/24/25

S: 2-13-44

Cas No 81-81-2

No 607-056-00-0



warfarin,

4-Hydroxy-3-(3-oxo-1-phenylbutyl)-cournarin warfarin,

4-Hydroxy-3-(3-oxo-1-phenyl)-butyl-cumarin warfarin,

4-Hydroxy-3-(3-oxo-1-phenylbutyl)coumarin coumafène,\*

4-Hydroxy-3-(3-oxo-1-phénylbutyl)coumarine warfarin,

4-Idrossi-3-(3-oxo-1-fenil-butil)-cumarina warfarin,

4-Hydroxy-3-(3-oxo-1-fenylbutyl)-cumarine

\* Navnet »warfarin« er ikke autoriseret i Frankrig.

Die Bezeichnung "warfarin" ist in Frankreich nicht zugelassen.

The name 'warfarin' is not recognized in France.

L'appelation "warfarin" n'est pas autorisée en France.

La denominazione "warfarine" non e autorizzata in Francia.

De naam "warfarin" is in Frankrijk niet toegelaten.



R: 26/27/28

**S:** 1-13-44

Cas No 81-82-3

CH-CH<sub>2</sub>-C-CH<sub>3</sub>

coumachlor,

3-[1-(4-Chlor-phenyl)-3-oxo-butyl]-4-hydroxy-coumarin cumachlor,

3-[1-(4-Chlor-phenyl)-3-oxo-butyl]-4-hydroxy-cumarin coumachlor,

4-Hydroxy-3-[3-oxo-1-(4-chlorophenyl)butyl]coumarin coumachlor,

3-{1-(4-Chlorophényl)-3-oxo-butyl}-4-hydroxycoumarine cumacloro,

3-[1-(4-cloro-fenil)-3-oxo-butil]-4-idrossi-cumarina coumachloor,

3-[1-(4-Chloorfenyl)-3-oxo-butyl]-4-hydroxycumarine



R: 20/21/22

S: 2-13-44

Cas No

No 607-058-00-1

No 607-057-00-6

coumafuryl,

4-Hydroxy-3-[3-oxo-1-(2-furyl)-butyl]-coumarin

cumafuryl,

4-hydroxy-2-[3-oxo-1-(2-furyl)butyl]-cumarin

fumarin,

4-Hydroxy-3-[3-oxo-1-(2-furyl)butyl]coumarin

coumafuryl,

3-[1-(2-Furyl)-3-oxo-butyl]-4-hydroxycoumarine

cumafuril,

4-Idrossi-3-[3-oxo-1-(2-furil)butil]cumarina

cumafuryl,

3-[1-(2-furyl)-3-oxobutyl]-4-hydroxycumarine



R: 23/24/25

S: 2-13-44

Cas No 5836-29-3

No 607-059-00-7

coumatetralyl,

4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl)coumarin cumatetralyl,

4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl)-cumarin coumatetralyl.

4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl)coumarin coumatétralyl,

4-Hydroxy-3-(1,2,3,4-tétrahydro-1-naphthyl)coumarine cumatetralil,

4-Idrossi-3-(1,2,3,4-tetraidro-1-naftil)-cumarina cumatetralyl,

4-Hydroxy-3-(1,2,3,4-tetrahydro-1-naftyl)-cumarine

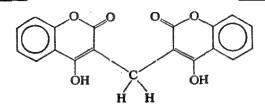


26/27/28 R:

S: 1-13-45

Cas No 66-76-2

No 607-060-00-2



dicoumarin,

3,3'-Methylen-bis(4-hydroxycoumarin)

dicumarin,

3,3'-Methylen-bis(4-hydroxy-cumarin)

dicoumarin,

3,3'-Methylene bis(4-hydroxycoumarin)

dicoumarin,

3,3'-Méthylène-bis(4-hydroxycoumarine)

dicumarina,

3,3'-Metilen-bis(4-idrossi-cumarina)

dicumarine,

3,3'-Methyleen-bis(4-hydroxycumarine)



R: 23/24/25

2-13-44 S:

Cas No 79-10-7

No 607-061-00-8

 $CH_2$ —CH—COOH

Acrylsäure Acrylic acid Acide acrylique Acido acrilico Acrylzuur



R: 10-34

**S:** 26

Cas No 141-32-2

No 607-062-00-3

$$CH_2$$
= $CH$ - $COO$ - $C_4H_9$ 

Butylacrylat

n-Butylacrylate

n-Butyl acrylate

Acrylate de n-butyle

Acrilato di n-butile (n-Butilacrilato)

n-Butylacrylaat



R: 10-36/37/38

Cas No 79-31-2

No 607-063-00-9

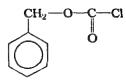
Isosmørsyre, Methylpropansyre Isobuttersäure Isobutyric acid Acide isobutyrique Acido isobutirrico Isoboterzuur

R: 21/22

S:

Cas No

No 607-064-00-4



Benzylchlorformiat
Benzyl-chlorformiat
Benzyl chlorformate
Chloroformiate de benzyle
Cloroformiato di benzile (Benzile cloroformiato)
Benzylchloorformiaat



R: 34-37

No 607-065-00-X

# BrCH<sub>2</sub>—COOH

Bromeddikesyre
Bromessigsäure
Bromoacetic acid
Acide bromoacétique
Acido bromoacetico
Broomazijnzuur



**R:** 23/24/25-35

S: 36/37/39-44

Cas No 79-43-6

No 607-066-00-5

### Cl2CH---COOH

Dichloreddikesyre
Dichloressigsäure
Dichloroacetic acid
Acide dichloroacetique
Acido dicloroacetico
Dichloorazijnzuur



**R**: 35

Cas No 79-36-7

No 607-067-00-0

### Cl2CH-COCl

Dichloracetylchlorid
Dichloracetylchlorid
Dichloroacetyl chloride
Chlorure de dichloroacetyle
Cloruro di dicloroacetile
Dichlooracetylchloride



R: 35

S: 9-26

Cas No 64-69-7

No 607-068-00-6

### ICH2-COOH

Iodeddikesyre
Jodessigsäure
Iodoacetic acid
Acide iodoacetique
Acido iodoacetico
Joodazijnzuur



R: 26/27/28-35

**S** 22-36/37/39-45

No 607-069-00-1

 $\mathbf{BrCH_2}\mathbf{--COO}\mathbf{--C_2H_5}$ 

Ethylbromacetat
Ethyl-bromacetat
Ethyl bromoacetate
Bromoacetate d'éthyle
Bromoacetato di etile (étile bromoacetato),
Ethylbroomacetaat



R: 26/27/28

**S:** 7/9-26-45

Cas No

No 607-070-00-7

CICH<sub>2</sub>COO-C<sub>2</sub>H<sub>5</sub>

Ethylchloracetat
Ethyl-chloracetat
Ethyl chloroacetate
Chloroacetate d'éthyle
Cloroacetato di etile (Etile cloroacetato)
Ethylchlooracetaat



R: 23/24/25

**S:** 7/9-44

Cas No 97-63-2

No 607-071-00-2

$$CH_3$$
 $CH_2 = C - COO - C_2H_5$ 

Ethylmethacrylat
Ethyl-methacrylate
Ethyl methacrylate
Méthacrylate d'éthyle
Etil-metacrilato (Metacrilato di etile)
Ethylmethacrylaat





R: 11-36/37/38

**S:** 9-16-29-33

Cas No 818-61-1

No 607-072-00-8

2-Hydroxyethylacrylat

2-Hydroxy-ethyl-acrylat

2-Hydroxyethyl acrylate

Acrylate de 2-hydroxy-éthyle

Acrilato di 2-idrossietile (2-Idrossietil-acrilato)

2-Hydroxyethylacrylaat



**R:** 24-34

Cas No 122-88-3

No 607-073-00-3

4-CPA,

4-Chlorphenoxyeddikesyre

4-CPA,

4-Chlor-phenoxy-essigsäure

4-CPA,

4-Chlorophenoxyacetic acid

4-CPA,

Acide 4-chloro-phénoxyacétique

4-CPA,

Acido 4-cloro-fenossiacetico

4-CPA,

4-Chloor-fenoxy-azijnzuur

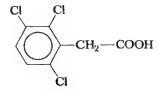


R: 20/21/22

S: 2-13

Cas No 85-34-7

No 607-074-00-9



chlorfenac,

2,3,6-Trichlorphenyleddikesyre

chlorfenac,

2,3,6-Trichlor-phenyl-essigsäure

chlorfenac,

2,3,6-Trichlorophenylacetic acid

chlorfénac,

Acide (2,3,6-trichlorophényl) acétique

chlorfenac,

Acido (2,3,6-triclorofenil)-acetico

chloorfenac,

2,3,6-trichloor-fenyl-azijnzuur



R: 20/21/22

**S:** 2-13

No 607-075-00-4

chlorfenprop-methyl,
2-Chlor-3-(4-chlorphenyl)-propionsyre-methylesterchlorfenprop-methyl,
Methyl-2-chlor-3-(4-chlor-phenyl)-propionat
chlorfenprop-methyl,
Methyl 2-chloro-3-(4-chlorophenyl)-propionate
chlorfenprop-méthyl,
2-Chloro-3-p-chlorophényl-propionate de méthyle
chlorfenprop-metile,
2-Cloro-3-p-clorofenil propionato di metile
chloorfenprop-methyl,

Methyl-2-chloor-3-(4-chloor-fenyl)propionaat

\*

**R:** 20/22

S: 2-13

Cas No 2439-10-3

No 607-076-00-X

dodin,
Dodecyl-guanidinacetat
dodin,
(Dodecylguanidin)-acetat
dodine,
Dodecylguanidine acetate
doguadine,
Acétate de dodécylguanidine
dodina,
Acetato di dodecilguanidina
dodine,
Dodecylguanidine acetaat



R: 20/21/22

**S:** 2-13

Cas No 136-25-4

No 607-077-00-5

$$\begin{array}{c} \text{Cl} & \text{O} & \text{Cl} \\ \text{O} - \text{CH}_2 - \text{CH}_2 - \text{O} - \text{C} - \text{C} - \text{CH}_3 \end{array}$$

erbon,

2-(2,4,5-Trichlorphenoxy)-ethyl-2,2-dichlorpropionat

erbon.

[2-(2,4,5-Trichlor-phenoxy)-ethyl]-2,2-dichlor-propionat

erbon,

 $\hbox{$2$-(2,4,5-Trichlorophenoxy)$ethyl $2,2$-dichloropropionate}\\$ 

erbon,

2,2-Dichloropropionate de 2-(2,4,5-trichlorophénoxy)éthyle

erbon.

2,2-Dicloropropionato di 2-(2,4,5-triclorofenossi) etile

erbon,

[2-(2,4,5-Trichloor-fenoxy)-ethyl]-2,2-dichloorpropionaat



R: 20/21/22-36/37

**S:** 2-13

Cas No

No 607-078-00-0

fluenetil

2-Fluorethyl-4-biphenylacetat

fluenetil

2-Fluor-ethyl-4-biphenylacetat

fluenetil

2-Fluoroethyl biphenyl-4-ylacetate

fluéneti

Biphénylyl-4,2-acétate de (fluoro-2-éthyle),

2-(4-Biphénylyl) acétate de 2-fluoroéthyle

fluenetil

2-(4-Bifenilil)-acetato di 2-fluoroetile

fluenetil

2-Fluorethyl-4-bifenylacetaat



R: 26/27/28

**S:** 1-13-28-45

1,1a,3,3a,4,5,5,5a,5b,6-Decachlor-

octahydro-2-hydroxy-1,3,4-metheno-1 *H*-cyclobuta [c,d] pentalen-2-yl-5'-ethyllevulinat

kelevan,

Ethyl-5-(1,2,3,5,6,7,8,9,10,10-decachlor-4-hydroxy-pentacyclo-[5.2.1.0<sup>2,6</sup>.0<sup>3,9</sup>.0<sup>5,8</sup>] decyl-(4)lävulinat

kelevan

Ethyl 5-(1,2,3,5,6,7,8,9,10,10-decachloro-4-hydroxypentacyclo[5.2.1.0<sup>2,6</sup>.0<sup>39</sup>.0<sup>5,8</sup>] dec-4-yl)levulinate

kélévane,

5-(1,2,3,5,6,7,8,9,10,10-décachloro-4-hydroxy $[5.2.1.0^{2,6}.0^{3,9}.0^{5,8}]$ pentacyclo-4-décyl) 4-oxo-valérate d'éthyle

kelevan

5-(1,2,3,5,6,7,8,9,10,10-decacloro-4-idrossi- $[5.2.1.0^{2.6}.0^{3.9}.0^{5.8}]$ -pentaciclo-dec-4-il) levulinato di etile

kelevan,

Ethyl-5-(1,2,3,5,6,7,8,9,10,10-Decachloor-4-hydroxy-pentacyclo-[5.2.1.0<sup>2,6</sup>.0<sup>39</sup>.0<sup>5,8</sup>] decyl-(4)-levulinaat



R: 20/21/22

**S**: 2-13

Cas No 79-04-9

No 607-080-00-1

#### CH2Cl-COCl

Chloracetylchlorid

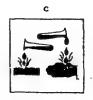
Chloracetylchlorid

Chloroacetyl chloride

Chlorure de chloroacétyle

Cloruro di cloroacetile (Cloroacetilcloruro)

Chlooracetylchloride



**R:** 34-37

**S:** 9-26

Cas No 144-49-0

No 607-081-00-7

FCH<sub>2</sub>—COOH

Monofluoreddikesyre (Fluoreddikesyre) Monofluoressigsäure Fluoroacetic acid Acide fluoroacetique Acido monofluoroacetico Monofluorazijnzuur



R 28

**S:** 1/2-20-22-26-45

Cas No

No 607-082-00-2

Nota A

$$\begin{bmatrix} FCH_2-COO \end{bmatrix}_X M_y$$

Monofluoracetater, opløselige Monofluoracetate, lösliche Fluoroacetates, soluble Fluoroacetates, solubles Monofluoroacetati solubili Monofluoracetaten, oplosbare



R: 28

**S:** 1/2-20-22-26-45

No 607-083-00-8

4-(2,4-Dichlorphenoxy)-smørsyre

2,4-DB,

4-(2,4-Dichlor-phenoxy)-buttersäure

2,4-DB,

4-(2,4-Dichlorophenoxy) butyric acid

2,4-DB,

Acide 4-(2,4-dichlorophénoxy) butyrique

2,4-DB,

Acido 4-(2,4-diclorofenossi)-butirrico

2,4-DB,

4-(2,4-dichloor-fenoxy)boterzuur



R: 20/21/22

**S:** 2-13

Cas 'No

No 607-084-00-3

Nota A

Salte af 4-(2,4-Dichlorphenoxy)-smørsyre

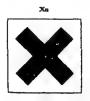
Salze von 2,4-DB

Salts of 2,4-DB

Sels de 2,4-DB

Sali di 2,4-DB

Zouten van 2,4-DB



R: 20/21/22

**S:** 2-13

Cas No 75-05-8

No 608-001-3

CH3---CN

Acetonitril
Acetonitrile
Acétonitrile (Cyanure de méthyle)
Acetonitrile
Acetonitril





**R:** 11-23/24/25

S: 16-27-44

Cas No 545-06-2

No 608-002-00-9

CCl<sub>3</sub>--CN

Trichloracetonitril
Trichloracetonitrile
Trichloroacetonitrile
Trichloroacetonitrile
Tricloroacetonitrile
Trichloroacetonitrile



R: 23/24/25

Cas No 107-13-1

No 608-003-00-4

CH2-CH-CN

Acrylonitril
Acrylonitrile
Acrylonitrile
Acrylonitrile (Cyanure de vinyle)
Nitrile acrilico (Acrilonitrile)
Acrylonitril (vinylcyanide)





**R:** 11-23/24/25

S: 9-16-27-29-44

Cas No 75-86-5

No 608-004-00-X

2-Cyano-2-propanol (Acetonecyanhydrin)

2-Cyanopropan-2-ol (Acetoncyanhydrin)

2-Cyanopropan-2-ol (Acetone cyanohydrin)

2-Cyano-2-propanol (Acétonecyanhydrine)

2-Cian-propan-2-olo (Acetoncianidrina)

Acetoncyaanhydrine



R: 26/27/28

**S:** 7/9-27-45

Cas No 109-74-0

No 608-005-00-5

$$CH_3$$
— $CH_2$ — $CH_2$ — $C = N$ 

Butyronitril

n-Butyronitril

n-Butyronitrile

Butyronitrile

n-Butirronitrile (Nitrile butirrico)

*n*-Butyronitril

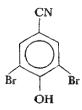


10-23/24/25 R:

S: 44

Cas No 1689-84-5

No 608-006-00-0



bromoxynil,

3,5-Dibrom-4-hydroxybenzonitril

bromoxynil,

3,5-Dibrom-4-hydroxy-benzonitril

bromoxynil,

3,5-Dibromo-4-hydroxybenzonitrile

bromoxynil,

3,5-Dibromo-4-hydroxybenzonitrile

bromoxynil,

3,5-Dibromo-4-idrossi-benzonitrile

bromoxynil,

3,5-Dibroom-4-hydroxy-benzonitril



R: 23/24/25

Cas No 1689-83-4

No 608-007-00-6

ioxvnil.

4-Hydroxy-3,5-diiodbenzonitril

joxynıl,

4-Hydroxy-3,5-dijod-benzonitril

ioxynil

4-Hydroxy-3,5-di-iodobenzonitrile

ioxynil,

4-Hydroxy-3,5-di-iodobenzonitrile

ioxinil,

4-Idrossi-3,5-diiodo-benzonitrile

ioxynil,

3,5-Dijood-4-hydroxy-benzonitril



R: 23/24/25

S: 2-13-44

Cas No

No 608-008-00-1

## CH<sub>2</sub>CI-CN

Chloracetonitril

Chloracetonitril

Chloroacetonitrile

Chloroacétonitrile (Nitrile monochloroacétique)

Cloroacetonitrile

Chlooracetonitril



**R:** 23/24/25

Cas No 108-03-2

No 609-001-00-6

$$CH_3$$
— $CH_2$ — $CH_2$ — $NO_2$ 

- 1-Nitropropan
- 1-Nitropropan
- 1-Nitropropane
- 1-Nitropropane
- 1-Nitropropano
- 1-Nitropropaan

Xa

**R:** 10-20/21/22

**S**: 9

Cas No 000079469

No 609-002-00-1

- 2-Nitropropan
- 2-Nitropropan
- 2-Nitropropane
- 2-Nitropropane
- 2-Nitropropano
- 2-Nitropropaan



R: 10-20/21/22

Cas No 98-95-3

No 609-003-00-7



Nitrobenzen

Nitrobenzol

Nitrobenzene

Nitrobenzène

Nitrobenzene (Nitrobenzolo)

Nitrobenzeen

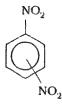
T

R: 26/27/28-33

**S:** 28-36/37-45

Cas No 25154-54-5 (mix)

No 609-004-00-2



Nota C

Dinitrobenzen

Dinitrobenzol

Dinitrobenzene

Dinitrobenzène

Dinitrobenzene (Dinitrobenzolo)

Dinitrobenzeen



R: 26/27/28-33

**S:** 28-36/37-45

Cas No 25377-32-6 (mix)

No 609-005-00-8

Nota C

$$NO_2$$
 $NO_2$ 
 $NO_2$ 

Trinitrobenzen

Trinitrobenzol

Trinitrobenzene

Trinitrobenzène

Trinitrobenzene (Trinitrobenzolo)

Trinitrobenzeen





R: 2-26/27/28-33

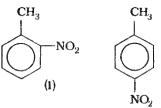
S: 35-45

(2)

Cas No 88-72-2 [1]

No 609-006-00-3

Nota C



2-Nitrotoluen, [1] 4-Nitrotoluen [2]

2-Nitrotoluol, [1]

4-Nitrotoluol [2]

2-Nitrotoluene, [1

4-Nitrotoluene [2]

2-Nitrotoluène, [1]

4-Nitrotoluène [2]

2-Nitrotoluene, [1] (o-Nitrotoluolo)

4-Nitrotoluene [2] (p-Nitrotoluolo)

2-Nitrotolueen, [1] 4-Nitrotolueen [2]



R: 23/24/25-33

S: 28-37-44 Cas No 25321-14-6

No 609-007-00-9

Nota C

Dinitrotoluen

Dinitrotoluol

Dinitrotoluene

Dinitrotoluène

Dinitrotoluene (Dinitrotoluolo)

Dinitrotolueen

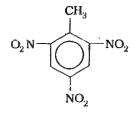


R: 23/24/25-33

S: 28-37-44

Cas No 118-96-7

No 609-008-00-4



2,4,6-Trinitrotoluen (TNT)

2,4,6-Trinitrotoluol (TNT)

2,4,6-Trinitrotoluene (TNT)

2,4,6-Trinitrotoluène (TNT)

2,4,6-Trinitrotoluene (TNT)

2,4,6-Trinitrotolueen (TNT)





R: 2-23/24/25-33

S: 35-44

Cas No 88-89-1

No 609-009-00-X

$$O_2$$
N  $-NO_2$   $NO_2$ 

2,4,6-Trinitrophenol (Picrinsyre)

2,4,6-Trinitrophenol (Pikrinsäure)

2,4,6-Trinitrophenol (Picric acid)

2,4,6-Trinitrophénol (Acide picrique)

2,4,6-Trinitrofenolo (Acido picrico)

2,4,6-Trinitrofenol (Pikrinezuur)



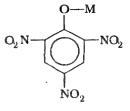


**R:** 2-4-23/24/25

S: 28-35-37-44

Cas No

No 609-010-00-5



Nota A

Picrinsyrens salte
Salze der Pikrinsäure
Salts of picric acid
Picrates
Picrati (Sali dell'acido picrico)
Zouten van pikrinezuur





R: 3-23/24/25

**S:** 35-28-37-44

Cas No 606-35-3

 $O_2N$   $O_2N$   $O_2$   $O_2N$ 

No 609-011-00-0

2,4,6-Trinitroanisol

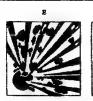
2,4,6-Trinitroanisol

2,4,6-Trinitroanisole

2,4,6-Trinitroanisol (Picrate de méthyle)

2,4,6-Trinitroanisolo

2,4,6-Trinitroanisool



Xa Xa

R: 2-20/21/22

**S:** 35

Cas No 28905-71-7

No 609-012-00-6

H<sub>3</sub>C NO<sub>2</sub>

Nota C

Trinitrocresol

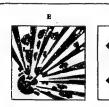
Trinitrokresol

Trinitrocresol

Trinitrocrésol

Trinitrocresolo

Trinitrokresol



R: 2-4-20/21/22

Cas No 28852-33-7 (mix)

H<sub>3</sub>C NO<sub>2</sub>

No 609-013-00-1

Nota C

Trinitroxylen

Trinitroxylol

Trinitroxylene

Trinitroxylène

Trinitroxilene (Trinitroxilolo)

Trinitroxyleen



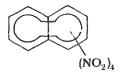


R: 2-20/21/22-33

**S:** 35

Cas No

No 609-014-00-7



Nota C

Tetranitronaphthalen Tetranitronaphthalin Tetranitronaphthalene Tétranitronaphtalène Tetranitronaftalina Tetranitronaphtaleen





R: 2-20/21/22-33

Cas No 100-02-7

OH NO<sub>2</sub> No 609-015-00-2

- 4-Nitrophenol (p-Nitrophenol)
- 4-Nitrophenol (p-Nitrophenol)
- 4-Nitrophenol (p-Nitrophenol)
- 4-Nitrophénol (p-Nitrophénol)
- 4-Nitrofenolo (p-Nitrofenolo)
- 4-Nitrofenol (p-Nitrofenol)

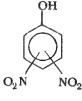
Xa

R 20/21/22-33

**S**: 28

Cas No 25550-58-7

No 609-016-00-8



Nota C

Dinitrophenol

Dinitrophenol

Dinitrophenol

Dinitrophénol

Dinitrofenolo

Dinitrofenol



**R:** 23/24/25-33

**S**: 28-37-44

No 609-017-00-3

Nota A

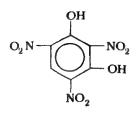
Salte af Dinitrophenol Salze von Dinitrophenol Salts of dinitrophenol Sels de dinitrophénol Sali di dinitrofenolo Zouten van dinitrofenol



R: 23/24/25-33

S: 28-37-44

Cas No 82-71-3



No 609-018-00-9

2,4,6-Trinitroresorcinol (styphninsyre)

2,4,6-Trinitroresorcin (Styphninsäure)

2,4,6-Trinitroresorcinol (Styphnic acid)

2,4,6-Trinitroresorcinol (Acide styphnique)

2,4,6-Trinitroresorcinolo (Acido stifnico)

Trinitroresorcinol





R: 2-4-20/21/22

Cas No 17994-50-6

$$O_2N$$
 $O_2$ 
 $O_2$ 
 $O_2$ 
 $O_2$ 
 $O_2$ 
 $O_2$ 
 $O_2$ 
 $O_2$ 
 $O_2$ 

No 609-019-00-4

Bly-2,4,6-trinitroresorcinolat (Blystyphnat)
Blei-2,4,6-trinitroresorcinat (Trizinat)
Lead 2,4,6-trinitroresorcinoxide (Lead styphnate)
2,4,6-Trinitroresorcinate de plomb (Tricinate)
2,4,6-Trinitroresorcinato di piombo
Loodtrinitroresorcinaat





R: 3-20/22-33

**S:** 33-34-35

Cas No 534-52-1

No 609-020-00-X

$$O_2N \xrightarrow{OH} CH_3$$

$$NO_2$$

DNOC,

2-Methyl-4.6-dinitrophenol

DNOC,

4,6-Dinitro-o-kresol

DNOC,

4,6-Dinitro-o-cresol

DNOC,

4,6-Dinitro-o-crésol

DNOC,

4,6-Dinitro-o-cresolo

DNOC,

4,6-Dinitro-o-kresol



R: 26/27/28-33

**S**: 1-13-28-45

No 609-021-00-5

$$O_2N - CH_3$$

$$NO_2$$

O-Na
O<sub>2</sub>N-CH<sub>3</sub>

Kalium-salt af DNOC, Natrium-salt af DNOC
Kaliumsalz von DNOC,
Natriumsalz von DNOC
Potassium salt of DNOC,
Sodium salt of DNOC
Sel de potassium de DNOC,
Sel de sodium de DNOC
Sale di potassio di DNOC,
Sale di sodio di DNOC
Kaliumzout van DNOC,
Natriumzout van DNOC

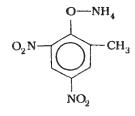
T

R: 23/24/25-33

S: 2-13-44

Cas No

No 609-022-00-0



Ammoniumsalt af DNOC Ammoniumsalz von DNOC Ammonium salt of DNOC Sel d'ammonium de DNOC Sale di ammonio di DNOC Ammoniumzout van DNOC



R: 26/27/28-33

**S:** 1-13-28-45

No 609-023-00-6

$$\begin{array}{c} \operatorname{CH}_3 \\ (\operatorname{CH}_2)_{5-n} \\ \operatorname{CH} \\ (\operatorname{CH}_2)_n \\ (\operatorname{CH}_3) \\ \operatorname{CH}_3 \end{array} \qquad \begin{array}{c} \operatorname{NO}_2 \\ \operatorname{O} \\ \operatorname{CH} \\ \operatorname{NO}_2 \end{array} \qquad \begin{array}{c} \operatorname{CH} \\ \operatorname{CH} \\ \operatorname{O} \\ \operatorname{CH}_3 \end{array}$$

$$O_2N$$
  $O_2$   $O_2N$   $O_3$   $O_4$   $O_5$   $O_7$   $O_8$   $O_$ 

dinocap,

Isomerblanding: (2,6-dinitro-4-octylphenyl)-crotonat (2,4-dinitro-6-octylphenyl)-crotonat

dinocap,

Mischung aus Isomeren: (2,6-dinitro-4-octyl-phenyl)-crotonat (2,4-dinitro-6-octyl-phenyl)-crotonat

dinocap,

2,6-Dinitro-4-octylphenyl and 2,4-dinitro-6-octylphenyl crotonates

dinocap,

ensemble des isomères de réaction de: crotonate de 2,6-dinitro-4-octylphényle crotonate de 2,4-dinitro-6-octylphényle

dinocap,

Miscela di isomeri: crotonato di 4-ottil-2,6-dinitrofenile crotonato di 6-ottil-2,4-dinitrofenile

dinocap,

Mengsel van isomeren: (4-octyl)-2,6-dinitrofenyl-crotonaat (6-octyl)-2,4-dinitrofenyl-crotonaat



R: 20/22

**S**: 2-13

Cas No 485-31-4

No 609-024-00-1

binapacryl,

2-(1-Methyl-n-propyl)-4,6-dinitrophenyl-β-methylcrotonat

binapacryl,

[6-(1-Methyl-propyl)-2,4-dinitro-phenyl]-3,3-dimethyl-acrylat

binapacryl,

2-sec-Butyl-4,6-dinitrophenyl 3-methylcrotonate

binapacryl,

3-Méthyle-crotonate de 2-(1-méthylpropyl)-4,6-dinitrophényle

binapacril,

[6-(1-Metil-propil)-2,4-dinitro-fenil]-3,3-dimetil-acrilato

binapcryl,

 $[6\hbox{-}(1\hbox{-}M\'{e}thylpropyl)\hbox{-}2,4\hbox{-}dinitrofenyl]\hbox{-}3,3\hbox{-}dimethylacrylaat}$ 

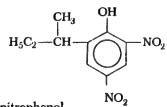


R: 23/24/25

S: 2-13-44

Cas No 88-85-7

N0 609-025-00-7



dinoseb,

2-(1-Methyl-n-propyl)-4,6-dinitrophenol

dinoseb,

6-(1-Methyl-propyl)-2,4-dinitro-phenol

dinoseb,

6-sec-Butyl-2,4-dinitrophenol

dinosèbe,

2-(1-Méthylpropyl)-4,6-dinitrophénol

dinoseb,

6-(1-Metilpropil)-2,4-dinitrofenolo

dinoseb,

6-(1-Methylpropyl)-2,4-dinitrofenol



R: 26/27/28

S: 1-13-44

No 609-026-00-2

Nota A

Salte og estere af dinoseb Salze und Ester des dinoseb Salts and esters of dinoseb Sels et esters de dinosèbe Sali ed esteri di dinoseb Zouten en esters van dinoseb



R: 23/24/25

**S** 2-13-44

Cas No

No 609-027-00-8

dinocton,

Isomerblanding: Methyl-(2,6-dinitro-4-octylphenyl)-carbonat Methyl-(2,4-dinitro-6-octylphenyl)-carbonat

dinocton,

Mischung aus Isomeren: Methyl-(2,6-dinitro-4-octyl-phenyl)-carbonat Methyl-(2,4-dinitro-6-octyl-phenyl)-carbonat

dinocton

Methyl 2-(1-methylheptyl)-4,6-dinitrophenyl carbonate dinocton — ensemble des isomères de réaction de:

Carbonates de 2,6-dinitro-4-octylphényle et de méthyle Carbonates de 2,4-dinitro-6-octylphényle et de méthyle

dinocton

Miscela di isomeri: metilcarbonato di 4-ottil-2,6-dinitrofenile metilcarbonato di 6-ottil-2,4-dinitrofenile

dinocton,

Mengsel van isomeren: methyl (4-octyl)-2,6-dinitrofenylcarbonaat methyl (6-octyl)-2,4-dinitrofenylcarbonaat



R; 20/21/22

**S:** 2-13

Cas No 131-89-5

No 609-028-00-3

dinex, 2-Cyclohexyl-4,6-dinitrophenol dinex, 2-Cyclohexyl-4,6-dinitro-phenol dinex, 2-Cyclohexyl-4,6-dinitrophenol pédinex, 2-Cyclohexyl-4,6-dinitrophénol dinex, 2-Cicloesil-4,6-dinitro-fenolo dinex,

2-Cyclohexyl-4,6-dinitrofenol



R: 23/24/25

S: 2-13-44

Cas No

No 609-029-00-9

Nota A

Salte og estere af dinex Salze und Ester des dinex Salts and esters of dinex Sels et esters de pédinex Sali ed esteri di dinex Zouten en esters van dinex



R: 23/24/25

No 609-030-00-4

$$H_3C$$
 OH  $NO_2$   $NO_2$ 

dinoterb, 2-tert-Butyl-4,6-dinitrophenol dinoterb, 2-tert-Butyl-4,6-dinitro-phenol dinoterb, 2-tert-Butyl-4,6-dinitrophenol dinoterb, 2-terz-Butil-4,6-dinitro-fenolo dinoterb, 2-terz-butyl-4,6-dinitro-fenolo



R: 23/24/25

S: 2-13-44

Cas No

No 609-031-00-X

Nota A

Salte og estere af dinoterb Salze und Ester des dinoterb Salts and esters of dinoterb Sels et esters de dinoterbe Sali ed esteri di dinoterb Zouten en esters van dinoterb



R: 23/24/25

Cas No 73-85-1

No 609-032-00-5

Br
$$HO \longrightarrow CH == N - O \longrightarrow NO_2$$

$$NO_2$$

bromophenoxim,

3,5-Dibrom-4-hydroxybenzaldoxim-2,4-dinitrophenyl-ether

bromofenoxim.

3,5-Dibrom-4-hydroxy-benzaldehyd-*O*-(2,4-dinitro-phenyl)-oxim

bromofenoxim,

3,5-Dibromo-4-hydroxybenzaldehyde O-(2,4-dinitrophenyl) oxime

bromophénoxime,

O-(2,4-Dinitrophényl)-3,5-dibromo-4-hydroxy-benzaldoxíme

bromofenoxim,

O-(2,4-Dinitrofenil)-3,5-dibromo-4-idrossi-benzaldossima

bromofenoxim,

3,5-bribroom-4-hydroxy-benzaldehyde-O-(2,4-dinitrofenyl) oxim

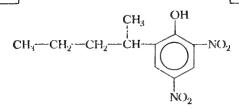


**R:** 20/22

**S:** 2-13

Cas No 4097-36-3

No 609-033-00-0



dinosam,

2-(1-methyl-n-butyl)-4,6-dinitrophenol

dinosam

6-(1-Methyl-butyl)-2,4-dinitro-phenol

dinosam,

2-(1-Methylbutyl)-4,6-dinitrophenol

dinosame,

2-(1-Méthylbutyl)-4,6-dinitrophénol

dinosam,

6-(1-metilbutil)-2,4-dinitrofenolo

dinosam,

6-(1-Methylbutyl)-2,4-dinitrofenol



R: 23/24/25

No 609-034-00-6

Nota A

Salte og estere af dinosam Salte und Ester des dinosam Salts and esters of dinosam Sels et esters de dinosame Sali ed esteri di dinosam Zouten en esters van dinosam



**R:** 23/24/25

Cas No 76-06-2

No 610-001-00-3

Trichlornitromethan, (Chlorpicrin)

Trichlor-nitro-methan (Chlorpikrin)

Trichloronitromethane (chloropicrin)

Trichloronitrométhane (Chloropicrine)

Tricloronitrometano (Cloropicrina)

Chloorpikrine

T

R: 26/27/28-36/37/38

**S**: 26-36-45

Cas No 594-72-9

No 610-002-00-9

- 1,1-Dichlor-1-nitroethan
- 1,1-Dichlor-1-nitro-ethan
- 1,1-Dichloro-1-nitroethane
- 1,1-Dichloro-1-nitroéthane
- 1,1-Dicloro-1-nitroetano
- 1,1-Dichloor-1-nitroethaan



R: 23/24/25

**S:** 26-44

No 610-003-00-4

Nota C

Chlordinitrobenzen Chlordinitrobenzene Chlorodinitrobenzene Chlorodinitrobenzene Dinitroclorobenzene Dinitrochloorbenzeen

T C

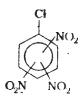
R: 23/24/25-33

**S**: 28-37-44

Cas No.

No 610-004-00-X

Nota C



Chlortrinitrobenzen

Chlortrinitrobenzol

Chlorotrinitrobenzene Chlorotrinitrobenzène

Trinitroclorobenzene

Trinitrochloorbenzeen



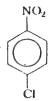


R: 2-26/27/28

**S:** 35-45

Cas No 100-00-5

No 610-005-00-5



1-Chlor-4-nitrobenzen

1-Chlor-4-nitro-benzol

1-Chloro-4-nitrobenzene (p-Chloronitrobenzene)

1-Chloro-4-nitrobenzène

1-Cloro-4-nitrobenzene (p-cloronitrobenzolo)

1-Chloor-4-nitrobenzeen



R: 23/24/25-33

S: 28-37-44

Cas No

No 610-006-00-0



Nota C

Chlomitroanilin

Chlornitroanilin

Chloronitroaniline

Chloronitroaniline

Cloronitroanilina

Chloornitroaniline



R: 26/27/28-33

**S**: · 28-36/37-45

Cas No 103-33-3

No 611-001-00-6

Azobenzen

Azobenzol

Azobenzene

Azobenzène

Azobenzene

Azobenzeen

tit

Xa

R: 20/22

**S:** 28

Cas No 495-48-7

No 611-002-00-1

Azoxybenzen

Azoxybenzol

Azoxybenzene

Azoxybenzène

Azossibenzene

Azoxybenzeen



**R:** 20/22

**S:** 28

Cas No 140-56-7

No 611-003-00-7

$$H_1C$$
 $N=N-S-ONa$ 

fenaminosulf,

Natrium-4-dimethylaminobenzendiazosulfonat

fenaminosulf,

Na-4-Dimethylamino-benzoldiazosulfonat

fenaminosulf,

Sodium 4-dimethylaminobenzenediazosulphonate

Phénaminosulf,

4-Diméthylaminobenzènediazosulfonate de sodium

fenaminosulf,

Sodio-4-(dimetilamino)-benzene-diazosolfonato

fenaminosulf,

Natrium-4-dimethylamino-benzodiazosulfonaat



R: 23/24/25

S: 2-13-44

Cas No 74-89-5 [1] 124-40-3 [2] 75-50-3 [3]

No 612-001-00-9

Nota C

CH<sub>3</sub>NH<sub>2</sub>[1] (CH<sub>3</sub>)<sub>2</sub>NH [2] (CH<sub>3</sub>)<sub>3</sub>N [3]

Methylamin (mono, di og tri)
Methylamin (mono, di und tri)
Methylamine (mono, di and tri)
Méthylamine (mono, di et tri)
Metilamina (mono, di e tri)
Methylamine (mono, di en tri)





**R:** 13-36/37

S: 16-26-29

Cas No 75-04-7

No 612-002-00-4

 $C_2H_5NH_2$ 

Ethylamin Ethylamine Ethylamine Etilamina Ethylamine





R: 13-36/37

**S:** 16-26-29

Cas No 109-89-7

No 612-003-00-X

$$C_2H_5$$
 NH  $C_2H_3$ 

Diethylamin Diethylamin Diethylamine Diethylamine Dietilamina Diethylamine



R: 11-36/37

**S:** 16-26-29

Cas No 121-44-8

No 612-004-00-5



Triethylamin Triethylamine Triethylamine Triethylamine Trietilamina Triethylamine





**R:** 11-36/37

**S:** 16-26-29

Cas No 109-73-9

No 612-005-00-0

 $C_2H_9-NH_2$ 

Butylamin

1-Amino-butan (n-Butylamin)

Butylamine

- n-Butylamine
- n-Butilamina
- 1-Aminobutaan (n-Butylamine)

\*

R: 11-36/37/38

S: 16-26-29

Cas No 107-15-3

No 612-006-00-6

H<sub>2</sub>N--- CH<sub>2</sub>--- CH<sub>2</sub>--- NH<sub>2</sub>

- 1,2 Ethandiamin, Ethylendiamin
- 1,2-Diamino-ethan (Ethylendiamin)
- 1,2-Diaminoethane (Ethylenediamine)
- 1,2-Diaminoéthane (Ethylènediamine)
- 1,2-Diaminoetano (Etilendiamina)
- 1,2-Diaminoethaan (Ethyleendiamine)

Xn

**R:** 10-20/21/22

**S:** 26

Cas No 75-31-0

No 612-007-00-1.

- 2-Propanamin, Isopropylamin
- 2-Amino-propan (Isopropylamin)
- 2-Aminopropane (Isopropylamine)
- 2-Aminopropane (Isopropylamine)
- 2-Amino-propano (Isopropilamina)
- 2-Amino-propaan (Isopropylamine)

\*\*\*

R: 12-36/37/38

**S:** 16-26-29

Cas No 62-53-3

No 612-008-00-7



Anilin

Anilin

Aniline

Aniline

Anilina

Aniline



**R:** 23/24/25-33

S: 28-36/37-44

Cas No

No 612-009-00-2

NH<sub>2</sub>·HX

Nota A

Salte af anilin
Salze von anilin
Salts of aniline
Sels d'aniline
Sali di anilina
Zouten van aniline

T

R: 23/24/25-33

**S:** 28-36/37-44

·Cas No 27134-26-5 [1] 27134-27-6 [2] 18487-39-3 [3]

No 612-010-00-8

 $\begin{array}{c} \text{CiC}_6\text{H}_4\text{NH}_2 \ [1] \\ \text{Cl}_2\text{C}_6\text{H}_3\text{NH}_2 \ [2] \\ \text{Cl}_4\text{C}_6\text{H}_2\text{NH}_2 \ [3] \end{array}$ 

Nota C

Chloranilin (mono-, di- og tri-) Chloranilin (mono-, di- und tri-) Chloroaniline (mono-, di- and tri-) Chloroaniline (mono-, di- et tri-) Cloroanilina (mon-, di- e tri-) Chlooraniline (mono-, di- en tri-)

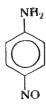


R: 23/24/25-33

**S:** 28-36/3/-44

Cas No 659-49-4

No 612-011-00-3



- 4-Nitrosoanilin
- 4-Nitrosoanilin
- 4-Nitrosoaniline
- 4-Nitrosoaniline (p-Nitrosoaniline)
- 4-Nitrosoanilina
- 4-Nitrosoaniline

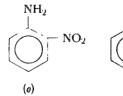
Xa

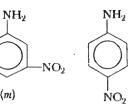
R: 20/21/22

S: 25-28

Cas No 99-09-2 [0] 88-74-4 [m] 100-01-6 [p]

No 612-012-00-9





Nota C

Nitroanilin-

Nitroanilin

Nitroaniline

Nitroaniline

Nitroanilina

Nitroaniline



**R:** 23/24/25-33

**S:** 28-36/37-44

332

Cas No 121-47-1

No 612-013-00-4

- 3-Aminobenzensulfonsyre, (Metanilsyre)
- 3-Amino-benzolsulfonsäure (Metanilsäure)
- 3-Aminobenzene sulphonic acid (Metanilic acid)

Acide 3-aminobenzènesulfonique (Acide métanilique)

Acido-3-amino-benzensolfonico (Acido metanilico)

3-Aminobenzeensulfonzuur

\*

R: 20/21/22

**S:** 25-28

Cas No 121-57-3

No 612-014-00-X



- 4-Aminobenzensulfonsyre, (Sulfanilsyre)
- 4-Amino-benzolsulfonsäure (Sulfanilsäure)
- 4-Amino benzenesulphonic acid (Sulphanilic acid)

Acide 4-amino-benzènesulfonique (Acide sulfanilique)

Acido-4-amino-benzensolfonico (Acido solfanilico)

4-Amino-benzeensulfonzuur (Sulfanilzuur)



R: 20/21/22

**\$:** 25-28

Cas No 100-61-8 (1) 121-69-7 (1)

No 612-015-00-5



N-Methylanilin N-Methyl-anilin N-Methylaniline N-Méthylaniline N-Metilanilina N-Methylaniline

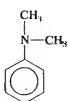


R: 23/24/25-33

**S:** 28-37-44

Cas No 121-69-7

No 612-016-00-0



N,N-Dimethylanilin N,N-Dimethylaniline NN-Dimethylaniline N,N-Dimethylanilina N,N-Dimethylanilina N,N-Dimethylaniline



R: 23/24/25-33

S: 28-37-44

Cas No 479-45-8

No 612-017-00-6

N-Methyl-2,4,6,N-tetranitroanilin (Tetryl) N-Methyl-2,4,6-N-tetranitro-anilin (Tetryl) N-Methyl-N,2,4,6-Tetranitroaniline (Tetryl)

N-Méthyl-2,4,6-N-Tétranitroaniline (Tétryl) N-Métil-N-2,4,6-tetranitroanilina (Tetrile)

Trinitrofenylmethylnitramine (Tetryl)

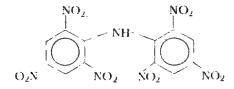


R: 2 23/24/25-33

**S:** 35-44

Cas No 131-73-7

No 612-018-00-1



Bis(2,4,6-trinitrophenyl) amin (hexyl)

Bis(2,4,6-trinitro-phenyl)-amin (Hexyl)

Bis(2,4,6-trinitrophenyl)amine (Hexyl)

Bis(2,4,6-trinitrophényl)amine

(Hexanitrodiphénylamine) (Hexyl)

Bis(2,4,6-trinitrofenil) amina (Esanitrodifenilamina)

Hexanitrodifenylamine (Hexyl)





R: 2-26/27/28-33

S: 35-36-44

Cas No 2844-92-0

No 612-019-00-7

$$\begin{bmatrix} O_2 N - & NO_2 & NO_2 \\ NO_2 & NO_2 & NO_2 \end{bmatrix} NH_4^*$$

Ammonium-bis(2,4,6-trinitrophenyl)amin
Hexanitrodiphenylaminoammoniumsalt
Ammonium-bis(2,4,6-trinitro-phenyl)amin
Hexanitrodiphenylamin-Ammoniumsalz
Ammonium bis (2,4,6-trinitrophenyl) amide
Hexanitrodiphenylamine ammonium salt
Sel d'ammonium de bis-(2,4,6-trinitrophényl)amine (Aurantia)
Sale d'ammonio della bis-(2,4,6-trinitrofenil)amina
Hexanitrodifenylamine, ammoniumzout





R: 1-26/27/28-33

S: 35-36-45

Cas No 134-32-7

No 612-020-00-2



- 1-Naphthylamin (med mindre end 1 % 2 naphthylamin)
- 1-Naphthylamin (mit einem 2-Naphthylamin-Gehalt von weniger als 1 %)
- 1-Naphthylamine (α-Naphthylamine) [containing less than 1 %
- 2-Naphthylamine(β-Naphthylamine)]
- 1-Naphthylamine (contenant moins de 1 % de 2-Naphthylamine)
- 1-Naftilamina (a-Naftilamina) [contenente meno di 1 % di
- 2-Naftilamina (β-Naftilamina)]
- 1-Nafthylamine(bevattende minder dan 1 % 2-Nafthylamine)



R: 20/21/22-33

S: 22-36

Cas No 134-32-7

No 612-021-00-8



1-Naphtylamin med 1 % og der over 2-naphtylamin

1-Naphthylamin mit einem Gehalt von 1% und mehr als 1% 2-Naphthylamin

1-Naphthylamine (α-Naphthylamine) containing 1 % and more of

2-Naphthylamine (β-Naphthylamine)]

1-Naphtylamine contenant 1 % et plus de 2-Naphtylamine

1-Naftilamina (a-Naftilamina) [contenente 1 % e più di

2-Naftilamina (β-Naftilamina)]

1-Naftylamine met een gehalte van 1% en meer aan 2-Naftylamine

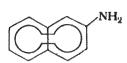


R: 26/27/28-39

**S:** 22-27-36-45

Cas No 000091598

No 612-022-00-3



- 2-Naphtylamin
- 2-Naphthylamin
- 2-Naphthylamine (β-Naphthylamine)
- 2-Naphtylamine
- 2-Naftilamina (\(\beta\)-Naftilamina)
- 2-Naftylamine



R: 26/27/28-39

**S:** 22-27-36-45

Cas No 100-63-0

No 612-023-00-9

Phenylhydrazin Phenylhydrazine Phenylhydrazine Phénylhydrazine Fenilidrazina Fenylhydrazine



R: 23/24/25-36

**S:** 28-44

Cas No 25640-74-8

No 612-0-24-00-4



Nota C

Toluidin

Toluidine

Toluidine

Toluidine

Toluidina

Toluidine



R: 23/24/25-33

**S:** 28-36/37-44

Cas No 28676-13-3

No 612-025-00-X

Nota C

Nitrotoluidin Nitrotoluidine Nitrotoluidine Nitrotoluidine Nitrotoluidina

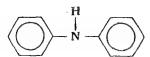
Nitrotoluidine

**R:** 23/24/25-33

S: 28-36/37-44

Cas No

No.612-026-00-5



Diphenylamin Diphenylamin Diphenylamine Diphénylamine Defenilamina Difenylamine



R: 23/24/25-33

S: 28-36/37-44

Cas No 1300-73-8

No 612-027-00-0

NH<sub>2</sub>

Nota C

Xylidin

Xylidin

Xylidine

Xylidine

Xilidina

Xylidine

T

**R:** 23/24/25-33

**S:** 28 36/37-44

Cas No 25265-76-3

No 612-028-00-6



Nota C

Diaminobenzen (Phenylendiamin)

Phenylendiamin

Phenylenediamine

Phénylènediamine

Fenilendiamina

Fenyleendiamine



R: 23/24/25

**S:** 28-44

 $108-45-2 \ (m) \ [1]$ Cas No 106-40-3 (p) [2]

No 612-029-00-1

Nota C

meta-Phenylendiamindihydrochlorid [1] para-Phenylendiamindihydrochlorid [2]

1,3-Phenylendiamin-dihydrochloride [1]

1,4-Phenylendiamin-dihydrochloride [2]

m-Phenylenediamine dihydrochloride [1] p-Phenylenediamine dihydrochloride [2]

Dichlorhydrate de m-phénylènediamine [1] Dichlorhydrate de p-phénylènediamine [2]

Dicloridrato di m-fenilendiamina [1] Dicloridrato di p-fenilendiamina [2]

m.-Fenyleendiaminedichloorhydraat [1]

p. Fenyleendiaminedichloorhydraat [2]

$$\begin{bmatrix} NH_2 \\ -NH_2 \end{bmatrix}^{2HCl} \begin{bmatrix} NH_2 \\ NH_2 \end{bmatrix}^{2HCl}$$



23/24/25

S: 28-44

Cas No 6369-59-1 (2)

No 612-030-00-7

Nota C

H<sub>2</sub>SO<sub>4</sub>

$$\begin{bmatrix} CH_1 \\ \hline \\ NH_2 \end{bmatrix} H_2SO_1$$

$$\begin{bmatrix} NH_2 \\ \\ NH_2 \end{bmatrix}$$

2-Methyl-meta-phenylendiaminosulfat, (1) 2-Methyl-para-phenylendiaminosulfat, (2)

2,4-Diamino-toluol-monosulfat, (1)

2.5-Diamino-toluol-monosulfat, (2)

4-Methyl-m-phenylenediamine sulphate, (1) (2,4-Diaminotolucne sulphate)

3-Methyl-p-phenylenediamine sulphate (2) (2,5-Diaminotoluene sulphate)

Sulfate de m-toluylènediamine (Sulfate de 2,4-diaminotulène) (1)

Sulfate de p-toluylènediamine (Sulfate de 2,5-diaminotulène) (2)

Solfato di m-toluilendiamina, (1)

Solfato di p-toluilendiamina, (2)

2,4-toluyleendiaminesulfaat, (1)

2,5-toluyleendiaminesulfaat, (2)



20/21/22

28

Cas No 2836-03-5 (o) 2836-04-6 (m) 99-98-6 (p)

CH<sub>3</sub> CH<sub>3</sub>

No 612-031-00-2

Nota C

N,N-Dimethylphenylendiamin (o,m,p)

N,N-Dimethyl-phenylendiamin (o,m,p)

NN-Dimethylphenylenediamine (o,m,p)

N,N-Diméthylphénylènediamine (o,m,p)

N,N-Dimetilfenilendiamina (o,m,p)

N,N-Dimethylfenyleeridiamine (o,m,p)

T

R: 23/24/25.

S: 28-44

Cas No 100-22-1

H<sub>3</sub>C CH<sub>3</sub>

No 612-032-00-8

N,N,N'-N'-Tetramethyl-para-phenylendiamin N,N,N'-N'-Tetramethyl-p-phenylendiamine NNN'N'-Tetramethyl-p-phenylenediamine N,N,N'-N'-Tetramethyl-p phénylènediamine N,N,N',N'-Tetramethyl-p-fenilendiamina N,N,N'-N'-Tetramethyl-p-fenyleendiamine



R: 20/21/22

**S**: 28

Cas No

No 612-033-00-3

Nota C

Aminophenol Aminophenol Aminophenol Aminophénol Aminofenolo Aminofenol

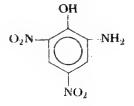
\*

R: 20/21/22

**S:** 28

Cas No 96-91-3

No 612-034-00-9



- 2-Amino-4,6-dinitrophenol, (picraminsyre)
- 2-Amino-4,6-dinitro-phenol (Pikraminsäure)
- 2-Amino-4,6-dinitrophenol (Picramic acid)
- 2-Amino-4,6-dinitrophénol (Acide picramique)
- 2-Amino-4,6-dinitrofenolo (Acido picrammico)
- 2-Amino-4,6-dinitrofenol (Pikraminezuur)





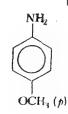
R: 1-20/21/22

**S:** 35

Cas No 90-04-0 (o) 104-94-0 (p)

No 612-035-00-4

OCH<sub>3</sub>



Nota C

- 2-Methoxyanilin (ortho-Anisidin)
- 4-Methoxyanilin (para-Anisidin)
- 2-Methoxy-anilin (o-Anisidin)
- 4-Methoxy-anilin (p-Anisidin)
- 2-Methoxyaniline (o-Anisidine)
- 4-Methoxyaniline (p-Anisidine)
- 2-Méthoxyaniline (o-Anisidine)
- 4-Méthoxyaniline (p-Anisidine)
- 2-Metossi-anilina (o-Anisidina)
- 4-Metossi-anilina (p-Anisidina)
- 2-Methoxy-aniline (o-Anisidine)
- 4-Methoxy-aniline (p-Anisidine)

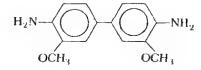


R: 26/27/28-33

S: 28-36/37-45

Cas No 119-90-4

No 612-036-00-X



- 3,3'-Dimethoxybenzidin (ortho-Dianisidin)
- 3,3'-Dimethoxy-benzidin (o-Dianisidin)
- 3,3'-Dimethoxybenzidine (o-Dianisidine)
- 3,3'-Diméthoxy-benzidine (a-Dianisidine,
- 3,3'-Dimetossibenzidina (o-Dianisidina)
- 3,3'-Dimethoxybenzidine (o-Dianisidine)



R: 26/27/28-33

S: 36/37-28-45

Cas No

No 612-037-00-5

Nota A

Salte af ortho-Dianisidin Salte von o-dianisidin Salts of o-dianisidine Sels d' o-dianisidine Sali di o-dianisidina Zouten van o-dianisidine

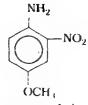
T

R: 26/27/28-33

**S:** 28-36/37-45

Cas No 96-96-8

No 612-038-00-0



- 4-Methoxy-2-nitroanilin (ortho-Nitro-para-anisidin)
- 4-Methoxy-2-nitro-anilin (2-Nitro-p-anisidin)
- 4-Methoxy-2-nitroaniline (2-Nitro-p-anisidine)
- 4-Méthoxy-2-nitroaniline (2-Nitro-p-anisidine)
- 4-Metossi-2-nitroanilina (2-Nitro-p-anisidina)
- 4-Methoxy-2-nitroaniline (2-Nitro-p-anisidine)



R: 26/27/28-33

**S**: 28-36/37-45

Cas No 94-70-2 (o) 156-43-4 (p)

No 612-039-00-6

 $OC_2H_5$ 

Nota C

- 2-Ethoxyanilin (ortho-Phenetidin)
- 4-Ethoxyanilin (para-Phenetidin)
- 2-Ethoxyanilin (o-Phenetidin)
- 4-Ethoxyanilin (p-Phenetidin)
- 2-Ethoxyaniline (o-Phenetidine)
- 4-Ethoxyaniline (p-Phenetidine)
- 2-Ethoxyaniline (o-Phénetidine)
- 4-Ethoxyaniline (p-Phénétidine)
- 2-Etossianilina (o-fenetidina)
- 4-Etossianilina (p-fenetidina)
- 2-Ethoxy-aniline (o-fenetidine)
- 4-Ethoxy-aniline (p-fenetidine)

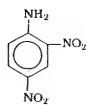


Ř: 23/24/25-33

S: 28-36/37-45

Cas No 97-02-9

No 612-040-00-1



- 2,4-Dinitroanilin
- 2,4-Dinitroanilin
- 2,4-Dinitroaniline
- 2,4-Dinitroaniline
- 2,4-Dinitroanilina
- 2,4-Dinitroaniline



R: 26/27/28-33

S: 28-36/37-45

346

Cas No 119-93-7

No 612-041-00-7

$$H_2N$$
 $CH_3$ 
 $CH_3$ 
 $NH_2$ 

3,3'-Dimethylbenzidin (o-Tolidin)

3,3'-Dimethyl-benzidin

3,3'-Dimethylbenzidine (o-Tolidine)

3,3'-Diméthylbenzidine (o-Tolidine)

3,3'-Dimetilbenzidina (2-Tolidina)

3,3'-Dimethylbenzidine (2-Tolidine)

Xn

R: 20/21/22

S: 22-36

Cas No 92-87-5

No 612-042-00-2

$$H_2N$$
  $\longrightarrow$   $NH_2$ 

Benzidin

Benzidin

Benzidin

Benzidine

Benzidina

Benzidine



R: 26/27/28-39

**S:** 22-27-36-45

Cas No 8810-74-4

No 612-043-00-8

*N,N'*-Dimethylbenzidin *N,N'*-Dimethyl-benzidin *NN'*-Dimethylbenzidine

*N,N'*-Diméthylbenzidine

NN'-Dimetilbenzidina

N,N'-Dimethylbenzidine

Xa

R: 20/21/22

**S:** 22-36

Cas No

No 612-044-00-3

N.N'-Diacetylbenzidin

N,N'-Diacetyl-benzidin

NN'. Diacetylbenzidine

N,N'-Diacétylbenzidine (4,4'-Diacétamidobiphényle)

N,N'-Diacetilbenzidina

N,N'-Diacetylbenzidine



R: 20/21/22

S: 22-36

Cas No

No 612-045-00-9

$$H_2N$$
 $H_2N$ 
 $NH_2$ 

- 2-Aminobenzidin
- 2-Amino-benzidin
- 2-Aminobenzidine
- 2-Aminobenzidine (2,4,4'-Triaminobiphényle)
- 2-Aminobenzidina
- 2-Aminobenzidine

\*

R; 20/21/22

**S**: 22-36

Cas No 107-11-9

N 612-046-00-4

CH<sub>2</sub>=CH -CH<sub>2</sub>-NH<sub>2</sub>

Allylamin

Allylamin

Allylamine

Allylamine

Allilamina

Allylamine





R: 11-23/24/25

S: 9-16-24/25-44

Cas No

No 612-047-00-X

Benzylamin Benzylamin Benzylamine Benzylamine Benzilamina

Benzylamine

**R**: 34

**S:** 26

Cas No 142-84-7 [1] 108-18-9 [2]

No 612-048-00-5

Dipropylamin [1]

Di-isopropylamin [2]

Di-n-propylamin [1]

Di-isopropylamin [2]

Di-n-propylamine [1]

Di-isopropylamine [2]

Di-n-propylamine [1]

Di-isopropylamine [2]

Di-n-propilamina [1]

Di-isopropilamina [2]

Di-n-propylamine [1]

Di-isopropylamine [2]





R: 11-36/37/38

S: 9-16

Cas No 111-92-2 [1]

No 612-049-00-0

Dibutylamin (1)

Di-sec-butylamin (2)

Di-n-butylamin (1)

Di-sec-butylamin (2)

Di-n-butylamine (1)

Di-sec-butylamine (2)

Di-n-butylamine (1)

Di-sec-butylamine (2)

Di-n-butilamina (1)

Di-sec-butilamina (2)

Di-n-butylamine (1)

Di-sec butylamine (2)

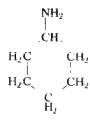


10-20/21/22 R:

S:

Cas No 108-91-8

No 612-050-00-6



Cyclohexylamin

Cyclohexylamin

Cyclohexylamine

Cyclohexylamine

Cicloesilamina

Cyclohe xylamine



10-20/22-36/38

S:

Cas No

No 612-051-00-1

$$H_2N-\langle O \rangle - CH_2 - \langle O \rangle - NH_2$$

- 4,4'-Diaminodiphenylmethan
- 4,4'-Diamino-diphenyl-methan
- 4;4'-Diaminodiphenylmethane (4,4'-Methylenedianiline)
- 4,4'-Diaminodiphénylméthane
- 4,4'-Diaminodifenilmetano
- 4,4'-Diaminodifenylmethaan



R: 20/21/22

S:

Cas No

No 612-052-00-7

$$\mathrm{NH}_2$$
  $\mathrm{CH}_3$ — $\mathrm{CH}_2$ — $\mathrm{CH}$ — $\mathrm{CH}_3$ 

- 2-Aminobutan
- 2-Amino-butan
- 2-Aminobutane (sec Butylamine)
- 2-Aminobutane (sec-Butylamine)
- 2-Aminobutano
- 2-Aminobutaan





R: 11-36/37/38

**S:** 13-16-29

Cas No 103-69-5

No 612-053-00-2

C<sub>2</sub>H<sub>5</sub> NH

N-Ethylanilin

N-Ethylanilin

N-Ethylaniline

N-Ethylaniline

N-Etilanilina

N-Ethylaniline

T

R: 23/24/25-33

**S**: 28-37-44

Cas No 91-66-7

No 612-054-00-8



N,N-Diethylanilin

N,N-Diethylanilin

NN-Diethylaniline

N,N-Diéthylaniline

· N.N-Dietilanilina

N,N-Diethylaniline



R: 23/24/25-33

**S:** 28-37-44

Cas No

No 612-055-00-3

Nota A

N-Methyltoluidin N-Methyl-toluidin N-Methyltoluidine N-Méthyltoluidine N-Metiltoluidina N-Methyltoluidine



23/24/25-33

28-36/37-44

Cas No

No 612-056-00-9

Nota C

N,N-Dimethyltoluidin N,N-Dimethyl-toluidin NN-Dimethyltoluidine N,N-Diméthyltoluidine N,N-Dimetiltoluidina

N,N-Dimethyltoluidine



R: 23/24/25-33

28-36/37-44

Cas No 151-56-4

No 613-001-00-1



Ethylenimin, (Aziridin) Ethylenimin, (Aziridin) Ethyleneimine, (Aziridine) Ethylèneimine (Aziridine) Etilenimina (Aziridina) Ethyleenimine, (Aziridine)





R: 11-26/27/28-40

**S:** 9-29-36-45

Cas No 110-86-1

No 613-002-00-7



Pyridin

Pyridin

Pyridine

Pyridine

Piridina

Pyridine





R: 11-20/21/22

**S**: 26-28

Cas No 28483-24-9

No 613-003-00-2

1,2,3,4-Tetranitrocarbazol 1,2,3,4-Tetranitrocarbazol 1,2,3,4-Tetranitrocarbazole 1,2,3,4-Tétranitrocarbazole 1,2,3,4-Tetranitrocarbazolo

1,2,3,4-Tetranitrocarbazol

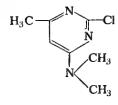


R: 1-20/21/22

**S:** 35

Cas No 535-89-7

No 613-004-00-8



crimidin,

 $\hbox{$2$-Chlor-$4$-dimethylamino-$6$-methylpyrimid in}$ 

crunidin

2-Chlor-4-dimethylamino-6-methyl-pyrimidin crimidine,

2-Chloro-4-dimethylamino-6-methylpyrimidine

2-Chloro-4-diméthylamino-6-méthylpyrimidine erimidina,

2-Cloro-4-dimetilamino-6-metil-pirimidina cnmidine,

2-Chloor-4-dimethylamino-6-methylpyrimidine



R: 26/27/28

S: 1-13-45

Cas No 2764-72-9

No 613-005-00-3

Nota A

diquat, salte

9,10-Dihydro-8a,10a-diazoniaphenantren

diquat und seine Salze

1,1'-Ethylen-2,2'-bipyridinium

diquat, and salts

9,10-Dihydro-8a,10a-diazoniaphenanthrene ion

diquat, et ses sels

1,1'-Ethylène-2,2'-bipyridilium

diquat, e i suoi sali

1,1-Etilen-2,2'-dipiridinio

diquat, en zijn zouten

1,1'-Ethyleen-2,2'-dipyridinium



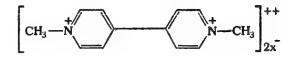
R: 26/27/28

**S**: 1-13-45

Cas No 1910-42-5

No 613-006-00-9

Nota A



paraquat, salte
1,1'-Dimethyl-4,4'-dipyridyl
paraquat und seine Salze
1,1'-Dimethyl-4,4'bipyridinium
paraquat, and salts
1,1'-Dimethyl-4,4'-bipyridylium ion
paraquat, et ses sels
1,1'-Diméthyl-4,4'-bipyridilium
paraquat, e suoi sali
1,1'-Dimetil-4,4'-dipiridinio
paraquat, en zijn zouten
1,1'-Dimethyl-4,4'-dipyridinium



R: 26/27/28

S: 1-13-45

Cas No 1014-69-3

No 613-007-00-4

desmetryn

2-Isopropylamino-4-methylamino-6-methylthio-1,3,5-triazin

desmetryn

2-Isopropylamino-4-methylamino-5-methylthio-1,3,5-triazin

desmetryne

2-Isopropylamino-4-methylamino-6-methylthio-1,3,5-triazine

desmétryne,

2-Isopropylamino-4-méthylamino-6-méthylthio-1,3,5-triazine

desmetrin

2-Isopropilamino-4-metilamino-6-metiltio-1,3,5-triazina

desmetryne

2-Isopropylamino-4-methylamino-6-methylthio-1,3,5-triazine

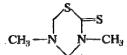


R: 20/21/22

S: 2-13

Cas No 533-74-4

No 613-008-00-X



dazomet,

Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazin-2-thion

3,5-Dimethyl-perhydro-1,3,5-thiadiazin-2-thion

dazomet,

3,5-Dimethyl-1,3,5-thiadiazine-2-thione

dazomet,

3,5-Diméthyl-1,3,5-tétrahydrothiadiazine-2-thione

3,5-Dimetil-peridro-1,3,5-tiadiazin-2-tione

3,5-Dimethyl-perhydro-1,3,5-thiadiazine-2-thion



R: 21/22

2-13

Cas No 108-77-0

No 613-009-00-5

2,4,6-Trichlor-1,3,5-triazin

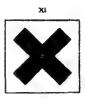
2,4,6-Trichlor-1,3,5-triazin (Cyanurylchlorid)

2,4,6-Trichloro-1,3,5-triazine (Cyanuric chloride)

2,4,6-Trichloro-1,3,5-triazine (Chlorure de cyanuryle)

2,4,6-Tricloro-1,3,5-triazina (Cloruro di cianurile)

2,4,6-Trichloor-1,3,5-triazine

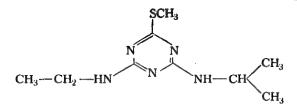


**R:** 36/37/38

S: 28

Cas No 834-12-8

No 613-010-00-0



ametryn,

2-Ethylamino-4-isopropylamino-6-methylthio-1,3,5-triazin ametryn,

2-Ethýlamino-4-isopropylamino-6-methylthio-1,3,5-triazin ametryne,

2-Ethylamino-4-isopropylamino-6-methylthio-1,3,5-triazine amétryne.

2-Ethylamino-4-isopropylamino-6-méthylthio-1,3,5-triazine ametrin,

2-Etilamino-4-isopropilamino-6-metiltio-1,3,5-triazina ametrin.

2-Ethylamino-4-isopropylamino-6-methylthio-1,3,5-triazine



R: 20/22

**S:** 2-13

Cas No 61-82-5

No 613-011-00-6



amitrol

3-Amino-1H-1,2,4-triazol

amitrol

3-Amino-(1*H*)-1,2,4-triazol

amınotriazole

3-Amino-(1*H*)-1,2,4-triazole

aminotriazole

3-Amino-1H-1,2,4-triazole

amitrolo

3-Amino-1,2,4-1*H*-triazolo

amıtrol

3-Amino-(1*H*)-1,2,4-triazol

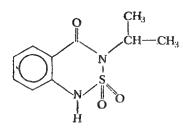


R: 20/21/22

**S:** 2-13

Cas No

No 613-012-00-1



bentazon

3-Isopropyl-1H-2,1,3-benzothiadiazin-4-on-2,2-dioxid

bentazon

3-Isopropyl-1H-2,1,3-benzothiadiazin-4-on-2,2-dioxid

bentazone

3-Isopropyl-(1H)-2,1,3-benzothiadiazin-4-one 2,2-dioxide

bentazone

3-Isopropyl-1*H*-3*H*-2,1,3-benzothiadiazine-4-one-2,2-dioxyde

bentazon

3-Isopropil-1H,3H,2,1,3-benzotiodiazin-4-one-2,2-diossido

bentazon

 $3\hbox{-} Isopropyl-1 \hbox{\it H,} 2,1,3\hbox{-} benzo thio diazine-4-on-2,} 2\hbox{-} dioxide$ 



**R:** 20/21/22

**S**: 2-13

No 613-013-00-7

cyanazın,

2-Chlor-6-(4-cyano-1-methyl-ethylamino)-6-ethylamino-1,3,5-triazin

cyanazın.

4-Chlor-6-(1-cyano-1-methyl-ethylamino)-2-ethylamino-1,3,5-triazin

cyanazıne,

2-Chloro-4-(1-cyano-1-methylethylamino)-6-ethylamino-1,3,5-triazine

cyanazıne.

2-(4-Chloro-6-éthylamino-1,3,5-triazine-2-yl-amino)-2-méthyl-proprionitrile

cyanazıne,

2-(4-Cloro-6-etilamino-1,3,5-triazin-2-il)amino-2-metil-propionitrile

cyanazine,

4-Chloor-6-(1-cyano-1-methyl-ethylamino)-2-ethylamino-1,3,5-triazine



**R:** 23/24/25

S: 2-13-44

Cas No

No 613-014-00-2

$$\begin{bmatrix} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

ethoxyquin,

6-Ethoxy-1,2-dihydro-2,2,4-trimethylquinolin

ethoxychin,

6-Ethoxy-2,2,4-trimethyl-1,2-dihydro-chinolin

ethoxyquin,

6-Ethoxy-1,2-dihydro-2,2,4-trimethylquinoline

éthoxyquine,

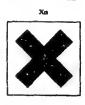
6-Ethoxy-2,2,4-triméthyl-1,2-dihydroquinoléine

ethoxyquin,

6-Etossi-2,2,4-trimetil-1,2-diidrochinolina

ethoxychin,

6-Ethoxy-2,2,4-trimethyl-1,2-dihydrochinoline



R: 20/21/22

No 613-015-00-8

fenazaflor,

5,6-Dichlor-1-phenoxycarbonyl-2-trifluormethylbenzimidazol

fenazaflor,

Phenyl-(5,6-dichlor-2-trifluor-methyl-1-benzimidazol)-carboxylat

fenazaflor,

Phenyl 5,6-dichloro-2-trifluoromethylbenzimidazole-1-carboxylate

fénazaflor,

5,6-Dichloro-2-trifluorométhyl-1-benzimidazole-carboxylate de phényle

fenazaflor

5,6-Dicloro-2-trifluorometil-1-benzimidazolcarbossilato di fenile

fenazafloor.

5,6-Dichloor-1-fenoxy-carbonyl-2 trifluoormethylbenzimidazool

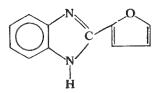


R: 20/21/22

S: 2-13

Cas No

No 613-016-00-3



fuberidazol,

2-(2-Furyl)-benzimidazol

fuberidazol,

2-(2-Furyl)-benzimidazol-1,3

fuberidazole,

2-(2-Furyl)benzimidazole

fubéridazole,

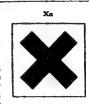
2-(2-Furyl)benzimidazole

fuberidazole,

2-(2'-furil)-benzimidazolo

fuberidazol,

2-(2-furyl)-benzimidazool-1,3



**R:** 20/21/22

Cas No 134-31-6

No 613-017-00-9

8-Hydroxyquinolinsulfat

8-Hydroxychinolin-sulfat

8-Hydroxyquinoline sulphate

Sulphate de 8 hydroxyquinoléine

8-Idrossichinolina solfato

8-Hydroxy-chinoline-sulfaat

Ха

R: 20/21/22

S: 2-13

morfamquat, salte

1,1'-bis-(3,5-Dimethylmorpholinocarbonylmethyl)-4,4'-dipyridyl

morphamquat und seine Salze

Bis-(3,5-dimethyl-morpholino-carbonyl-methyl)-1,1'-bipyridylium

morfamquat, and salts

1,1'-Bis (3,5-dimethylmorpholinocarbonylmethyl)-4,4'bipyridylium ion

morfamquat, et ses sels

1,1'-Bis-(3,5-Dimethyl-morpholino-carbonyl-methyl)-4,4'-bipyridylium

morfamquat, e i suoi sali

1,1'-bis(3,5-Dimetil morfolinocarbonil-metil)-4,4'-bipiridilio

morfamquat, en zijn zouten

1,1 bis(3,5-Dimethylmorpholinocarbonylmethyl)-4,4'dipyridilium



R: 20/21/22

Cas No 93-75-4

No 613-019-00-X

thioquinox,

2-Thio-1,3-dithiolo (4,5-b)quinoxalin

thiochinox,

S,S-Chinoxalin-2,3-diyl-trithiocarbonat

thioquinox,

2-Thio-1,3-dithiolo[4,5,b)quinoxaline

thioquinox,

1,3-Dithiolo [4,5,b] quinoxaline-2-thione

thioquinox,

1,3-Ditiolo[4,5,b)-chinossalin-2-tione

thiochinox,

2,3-Chinoxalinediyl-trithiocarbonaat

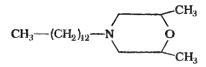


R: 20/22

S: 2-13-24

Cas No

No 613-020-00-5



tridemorph,

4-Tridecyl-2,6-dimethylmorpholin

tridemorph,

2,6-Dimethyl-4-tridecyl-morpholin

tridemorph,

2,6-Dimethyl-4-tridecylmorpholine

tridémorphe,

2,6-Diméthyl-4-tridécyl-morpholine

tridemorph,

2,6-Dimetil-4-tridecilmorfolina

tridemorph,

Tridecyl-2,6-dimethylmorfoline



R: 20/21/22

No 613-021-00-0

dithianon,

2,3-Dicyano-1,4-dithia-anthraquinon

dithianon,

2,3-Dicyano-9,10-dioxo-1,4-dithia-anthracen

dithianon,

2,3-Dicyano-1,4-dithia-anthraquinone

dithianon,

9,10-Dioxo-1,4-dithia-anthracène-2,3-dicarbonitrile

dithianon,

9,10-Diosso-1,4-ditia-antracen-2,3-dicarbonitrile

dithianon,

2,3-Dicyano-9,10-dioxo-1,4-dithia-anthraceen



R: 20/21/22

S: 2-13

Cas No

No 613-022-00-6

Pyrethriner indeholdende Cineriner Pyrethrine einschließlich Cinerine Pyrethrins including Cinerins Pyréthrines y compris Cinérines Piretrine, comprese le cinerine Pyrethrinen met inbegrip van cinerinen



R: 20/21/22

Cas No 121-21-1

No 613-023-00-1

$$H_3C$$
 $C=CH$ 
 $CH_3$ 
 $CH_2$ 
 $CH=CH$ 
 $CH=CH_2$ 
 $CH=CH$ 

Pyrethrin I,

Pyrethrin I,

2,2-Dimethyl-3-(2-methyl-prop-1-enyl)-cyclopropancarbonsäure-O-(+)

cus-4[3-methyl-2-(penta-2,4-dienyl)-cyclopent-2-en-1-on]-ester

Pyrethrin I,

Pyréthrine I,

Piretrina I,

Pyrethrine I,



R: 20/21/22

**S**: 2-13

Cas No 121-29-9

No 613-024-00-7

Pyrethrin II,

Pyrethrin II,

2,2-Dimethyl-3-(3-methoxy-2-methyl-3-oxo-prop-1-enyl)-cyclopropan-

carbonsäure-O(+)cis-4-[3-methyl-2-2(penta-2,4-dienyl)-cyclopent-2-en-1-on]-ester

Pyrethrin II,

Pyréthrine II,

Piretrina II,

Pyrethrine II,



**R:** 20/21/22

Cas No 97-12-1

No 613-025-00-2

Cinerin I,

Cinerin I,

2,2-Dimethyl-3-(2-methyl-prop-1-enyl)-cyclopropancarbonsäure O-(+) cis[2-but-2-enyl)-methyl-cyclopent-2-en-1-on]-ester

Cinerin I,

Cinerine I,

Cinerina I,

Cinerine I,

Xa

R: 20/21/22

**S:** 2-13

Cas No 121-20-0

No 613-026-00-8

Cinerin II,

Cinerin II,

2,2-Dimethyl-3-(3-methoxy-2-methyl-3-oxo-prop-1-enyl)-cyclopropan-carbonsäure-*O*-(+)*cis*-4[(2-but-2-enyl)-3-methyl-cyclopent-2-en-1-on]-ester

Cinerin II,

Cinerine II,

Cinerina II,

Cinerine II,

\*\*

R: 20/21/22

Cas No 54-11-5

No 614-001-00-4

Nicotin

Nikotin

 $3-\rlap/Pyridyl-N-methylpyrrolidin$ 

Nicotine

Nicotine

Nicotina

Nicotine



**R:** 26/27/28

**S:** 1-13-28-45

Cas No.

No 614-002-00-X

Nota A

Salte af Nicotin Nikotinsalze Salts of nicotine Sels de Nicotine Sali di Nicotina Nicotine zouten



R: 26/27/28

**S:** 1-13-28-45

Cas No 57-24-9

No 614-003-00-5

Strychnin (Stryknin)

Strychnin

2,4a,5,5a,8,15,15a,15b,15c-Decahydro-4,6-methano-14*H*,16*H*,-indolo [3,2,1-ij]oxepino[2,3,4-de]pyrrolo[2,3-h]chinolin-14-on

Strychnine

Strychnine

Stricnina

Strychnine



R: 26/28

S: 1-13-45

Cas No

No 614-004-00-0

Nota A

Salte af Strychnin (Stryknin) Strychninsalze Salts of strychnine Sels de Strychnine Sali di Stricnina Strychnine zouten



R: 26/28

**S:** 1-13-28-45

Cas No 64-86-8

No 614-005-00-6

Kolkicin

Colchicin

 $7\hbox{-}Acetamido-1,2,3,10-tetramethoxy-5,6,7,9-tetrahydrobenzo[a] heptalen-9-on$ 

Colchicine

Colchicine

Colchicina

Colchicine

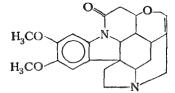


R: 26/28

**S:** 1-13-45

Cas No 357-57-3

No 614-006-00-1



Brucin

Brucin

2,3-Dimethoxy-strychnin

Brucine

Brucine

Brucina

Brucine



**R:** 26/28

**S:** 1-13-45

No 614-007-00-7

Nota A

Salte af Brucin Brucinsalze Salts of brucine Sels de Brucine Sali di Brucina Brucine zouten



R 26/28

S: 1-13-45

Cas No 302-27-2

No 614-008-00-2

Aconitin

Aconitin

Aconitine Aconitine

Aconitina

Aconitine



R: 26/28

1-24-45

No 614-009-00-8

Nota A

Salte af Aconitin Salze von Aconitin Salts of aconitine Sels d'Aconitine Sali di Aconitina Aconitine zouten



R: 26/28

S: 1-24-45

Cas No 51-55-8

No 614-010-00-3

Atropin

Atropin DL-Tropyl-tropat

Atropine

Atropine

(DL-Tropate de tropyle)

Atropina

Atropine



**R:** 26/28

1-25-45 S:

No 614-011-00-9

Nota A

Salte af Atropin Salze von Atropine Salts of atropine Sels d'Atropine Sali di Atropina Atropine zouten



R: 26/28

S: 1-25-45

Cas No 101-31-5

No 614-012-00-4

Hyoscyamin

Hyoscyamin

L Tropyl-tropat

Hyoscyamine

Hyoscyamine

(L-Tropate de tropyle)

Iosciamina

Hyoscyamine



R: 26/28

**S:** 1-24-45

No 614-013-00-X

Nota A

Salte af Hyoscyamin Salze von Hyoscyamin Salts of hyoscyamine Sels de Hyoscyamine Sali di Iosciamina Hyoscyamine zouten



R: 26/28

1-24-45

Cas No 51-34-3

No 614-014-00-5

Scopolamin

Scopolamin L-6,7-Epoxy-tropyl-tropat

Hyoscine

Scopolamine

Scopolamina

Scopolamine



R: 26/27/28

S: 1-25-45

No 614-015-00-0

Nota A

Salte af Scopolamin Salze von Scopolamin Salts of hyoscine Sels de Scopolamine Sali di Scopolamina Scopolamine zouten



R: 26/27/28

S: 1-25-45

Cas No 92-13-7

No 614-016-00-6

Pilocarpin

Pilocarpin

3-Ethyl-4-(1-methyl-imidazol-5-yl-methyl)-tetrahydrofuran-2-on

Pilocarpine

Pilocarpine

Pilocarpina

Pilocarpine



R: 26/28

**S:** 1-25-45

No 614-017-00-1

Nota A

Salte af Pilocarpin Salze von Pilocarpin Salts of pilocarpine Sels de Pilocarpine Sali di Pilocarpina Pilocarpine zouten



**R:** 26/28

**S:** 1-25-45

Cas No 58-74-2

No 614-018-00-7

Papaverin

Papaverin

1-(3',4'-Dimethoxy-benzyl)-6,7-dimethoxy-isochinolin

Papaverine

Papavérine

6,7-Diméthoxy-1-vératryli soquinoléine

Papaverina

Papaverine



**R:** 22

**S**: 22

No 614-019-00-2

Nota A

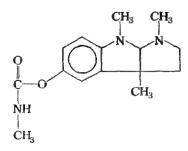
Salte af Papaverin Salze von Papaverin Salts of papaverine Sels de Papavérine Sali di papaverina Zouten van papaverine

Xa

R: 22

**S:** 22

Cas No 57-47-6



No 614-020-00-8

Physostigmin

Eserin (Physostigmin)

1,3a,8-Trimethyl-5-methylcarbamoyloxy-1,2,3,3a,8,8a-hexahydropixiolo

[2,3-b] indol

Physostigmine

Esérine (Physostigmine)

Eserina (Fisostigmina)

Physostigmine

T

**R:** 26/28

**S**: 1-25-45

No 614-021-00-3

Nota A

Salte af Physostigmin Salze von Eserin Salts of physostigmine Sels d'Esérine (Physostigmine) Sali di Eserina Physostigmine zouten



R: 26/28

**S:** 1-25-45

No 614-022-00-9

Cas No 71-63-6

Digitoxin

Digitoxin

 $3\beta$ ,  $14\beta$ -Dihydroxy- $5\beta$ -carden-20(22)-olid-3-tridigitoxid

Digitoxin

Digitoxine (Digitoxoside)

Digitossina

Digitaline



R: 23/25-33

S: 1-44

HO-C-H
CH<sub>3</sub>-H<sub>2</sub>N-C-H
CH<sub>3</sub>

No 614-023-00-4

Ephedrin

Ephedrin

L-erythro-2-Methylamino-1-phenyl-propan-1-ol

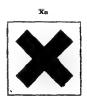
**Ephedrine** 

**E**phédrine

(L-2-Méthylamino-1-phényl-1-propanol)

Efedrina

Efedrine



**R:** 22

S: 22-25

Cas No

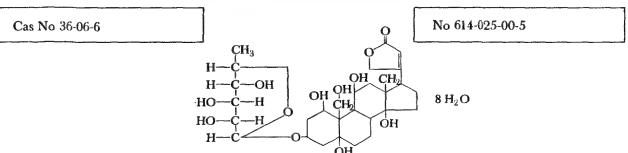
No 614-024-00-X

Nota A

Salte af Ephedrin Salze von Ephedrin Salts of ephedrine Sels d'Ephédrine Sali di efedrina Zouten van efedrine



R: 22



g-Strophantin

g-Strophantin 1 $\beta$ ,3 $\beta$ ,5 $\beta$ ,11 $\beta$ ,14 $\beta$ ,19-Hexahydroxy-[20(22)-cardenolid]-3-L-rhamnosid

G-Strophantine (Ouabaine)

Oubaina

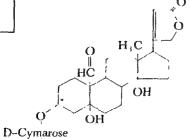
Oubaine



R: 23/25-33

S: 44

Cas No



No 614-026-00-0

K-Strophantin

K-Strophantin

 $5\beta$ ,14β-Dihydroxy-3β-(β-D-glucopyranosido-4β-D-glucopyranosido-

β-D-Glucose β-D-Glucose

β-D-cymaropyranosido)-19-oxo-card-20(22)-enolid

Strophantin-K

K-Strophantine

K-Strofantina

K-Strophantine



23/25/33

S: 44 Cas No 624-83-9

No 615-001-00-7

 $CH_3-N-C-O$ 

Methylisocyanat
Methylisocyanate
Methyl isocyanate
Isocyanate de méthyle
Isocianato di metile (Metilisocianato)
Methylisocyanaat





R: 12-23/24/25-36/37/38

**S:** 9-30-43-44

Cas No 556-61-6

No 615-002-00-2

 $CH_3-N=-C=-S$ 

Methylisothiocyanat Methyl-isothiocyanat Methyl isothiocyanate Isothiocyanate de méthyle Isotiocianato di metile (Metile isotiocianato) Methylisothiocyanaat



R: 10-20/22

S: 24/25

Cas No 463-56-9

No 615-003-00-8

## HS-C=N

Thiocyansyre
Rhodanwasserstoffsäure
Thiocyanic acid
Acide thiocyanique (Acide sulfocyanique)
Acido solfocianico (Acido tiocianico)
Thiocyanzuur



R: 20/21/22-32

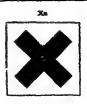
**S**: 2-13

Cas No

No 615-004-00-3

Nota A

Salte af Thiocyansyre
Salze von Rhodanwasserstoffsäure
Salts of thiocyanic acid
Sels de l'acide thiocyanique (Thiocyanates)
Sels de l'acide sulfocyanique (Sulfocyanates)
Sali dell'acido solfocianico
Zouten van Thiocyanazuur



R: 20/21/22-32

No 615-005-00-9

$$O = C = N - \left( \begin{array}{c} \\ \\ \end{array} \right) - CH_2 - \left( \begin{array}{c} \\ \\ \end{array} \right) - N = C = O$$

Diphenylmethan-4,4'-diisocyanat

Diphenylmethan-4,4'-diisocyanat

Diphenylmethane-4,4'-di-isocyanate[4,4'-Methylenedi(phenyl isocyanate)]

4,4'-Diisocyanate de diphénylméthane

Difenilmetan-4,4'-diisocianato (MDI)

Difenylmethaan-4,4'-diisocyanaat (MDI)

20

S: 22

Cas No

No 615-006-00-4

- 2,4-Diisocyanatotoluen (1)
- 2,6-Diisocyanatotoluen (2)
- 2,4-Diisocyanat-toluol (1)
- 2,6-Diisocyanat-toluol (2)
- 2,4-Di-isocyanatotoluene (1) (Toluene-2,4-di-isocyanate)
- 2,6-Di-isocyanatotoluene (2) (Toluene-2,6-di-isocyanate)
- 2,4-Di-isocyanate de toluylène (1)
- 2.6-Di-isocyanate de toluylène (2)
- 2,4-Toluen-diisocianato (1)

(TDI)

2,6-Toluen-diisocianato (2)

Tolueen-2,4-diisocyanaat (1) Tolueen-2,6-diisocyanaat (2)

(TDI)



R: 26/27/28

S: 28-38-45 Cas No 68-12-2

No 616-001-00-X

N,N-Dimethylformamid N,N-Dimethylformamide Dimethyl formamide N,N-Dimethylformamide N,N-Dimethylformamide N,N-Dimethylformamide



R: 20-36/37/38-39

S: 24-26-36-44

Cas No 640-19-7

No 616-002-00-5

CH<sub>2</sub>F---CONH<sub>2</sub>

Monofluor-acetamid Monofluor-acetamid Fluoroacetamide Fluoroacetamide Monofluoroacetamide Monofluoraceetamide



R: 26/27/28

S: 1/2-20-22-26-45

Cas No 79-06-1

No 616-003-00-0

CH2=CH-CONH2

Acrylamid Acrylamide Acrylamide Acrilamide Acrylamide



R: 23/24/25-33

S: 27-44

Cas No 93-71-0

No 616-004-00-6

$$CH_2 = CH - CH_2 \qquad O$$

$$N - C - CH_2 C$$

$$CH_2 = CH - CH_2$$

allidochlor,
N,N-Diallylchloracetamid
allidochlor,
N,N-Diallyl-chloracetamid
allidochlor,
NN-Diallylchloroacetamide
alidochlore,
N,N-Diallylchloroacetamide
allidochlor,
N,N-Diallicloracetamide
allidochlor,
N,N-Diallyl-chlooraceetamide



R: 20/21/22-36/38

Cas No 1918-13-4

No 616-005-00-1

chlorthiamid

2,6-Dichlorthiobenzamid

chlorthiamid

2,6-Dichlor-thiobenzamid

chlorthiamid

2,6-Dichlorothiobenzamide

chlorthiamide

2,6-Dichloro-thiobenzamide

clortiamid

2,6-Dicloro-tiobenzamide

chloorthiamide

2,6-Dichloor-thiobenzamide

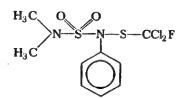


R: 20/21/22

**S:** 2-13

Cas No 1085-98-9

No 616-006-00-7



dichlofluanid,

N'-(Dichlorfluormethylthio)-N,N-dimethyl-N'-phenylsulfamid

dichlofluanid,

N-(Dichlor-fluor-methylthio)-N',N-dimethyl-N-phenyl-schwefelsäurediamid

dichlofluanid,

 ${\it N'-} Dichlorofluoromethyl thio-{\it N'-} Dimethyl-{\it N'-} phenyl sulphamide$ 

dichlofluanide,

N'-(Dichlorofluorométhyl)thio-N,N-diméthyl-N'-phényl-sulfonyldiamide

diclofluanide,

N'-(Diclorofluorometil)tio-N,N-dimetil-N'-fenil-sulfonildiamide

dichlofluanide,

N-[(Dichloor-fluor-methyl)-thiol]-N',N-dimethyl-N-fenyl-zwavelzuurdiamide



R: 20/21/22

Cas No 957-51-7

CH<sub>3</sub>

No 616-007-00-2

diphenamid,

N.N-Dimethyl-2,2-diphenylacetamid

difenamid,

N,N-Dimethylamino-2,2-diphenyl-acetamid

diphenamid,

NN-Dimethyldiphenylacetamide

difénamide,

N,N-Diméthyl-2,2-diphényl-acétamide

difenamide,

N,N Dimetil 2,2-difenilacetamide

difenamide,

N,N-Dimethyl-2,2-difenyl-acetamide



20/21/22

2-13

Cas No 1918-16-7

No 616-008-00-8

propachlor, 2-Chlor-*N*-isopropylacetanilid

propachlor,

N-Isopropyl-N-phenyl-2-chlor-acetamid

propachlor, 2-Chloro-N-isopropylacetanilide

propachlore, N-Isopropyl-N-phényl-2-chloroacétamide

propaclor, N-Isopropil-N-fenil-2-cloroacetamide

propachloor, 2-Chloor-*N*-fenyl-*N*-isopropylaceetamide



R: 20/21/22-36

2-13 S:

No 616-009-00-3

 $\label{eq:local_prop_prop} \textit{N-}(3,4-\text{Dichlorphenyl})\text{-propionamid}$ 

N-(3,4-Dichlor-phenyl)-propionamid

propanil, 3',4'-Dichloropropionanilide

propanıl, N-(3,4-Dichlorophényl)propionamide

N-(3,4-Diclorofenil) propionamide

propanil,

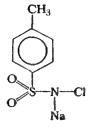
N-(3,4-Dichloorfenyl-propionamide



20/21/22 R:

2-13

Cas No



No 616-010-00-9

Chloramin T Natriumsalt

Natrium-N-chlor-para-toluensulphonamid

Chloramin T

Tosylchloramid-natrium

Chloramine T (sodium salt)

Sodium-N-chloro-p-toluenesulphonamide

Chloramine T

N-Chloro-p-toluéne sulfonamide, sel de sodium

Cloramina T (sale sodico)

Sodio-p-toluen-N-clorosulfamide

Chloramine T (natriumzout) p-Tolueen-N-Chloorsulfamide



R: 36/37/38

S: 2-7-15

No 617-001-00-2

Di-tert-butylperoxid
Di-tert-Butylperoxid
Di-tert-butyl peroxide
Peroxyde de di-tert-butyle
Perossido di butile terziario (Terz-butil-perossido)
Di-tert-butylperoxide

R: 11-37/38

**S:** 3/7/9-14-27-37/39

Cas No

H<sub>3</sub>C—C—CH<sub>3</sub>

No 617-002-00-8

- a-Hydroperoxicumen
- α α -Dimethylbenzyl hydroperoxid (Cumolhydroperoxyd)
- $\alpha \alpha$  -Dimethylbenzyl hydroperoxide (Cumene hydroperoxide)

Hydroperoxyde d' a a -diméthylbenzyle

(Hydroperoxyde de cumène)

Idroperossido di cumene (Cumene idroperossido)

Cumeenhydroperoxide





R: 11-35

No 617-003-00-3

$$CH_3$$
— $(CH_2)_{10}$ — $C$ — $CO$ — $C$ — $(CH_2)_{10}$ — $CH_2$ 

Dilauroylperoxid
Dilauroylperoxid
Dilauroyl peroxide
Peroxyde de dilauroyle
Perossido di dilauroile (Dilauroile perossido)
Dilaureylperoxide



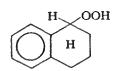


R: 11-36/37/38

**S:** 3/7/9-14-27-37/39

Cas No

No 617-004-00-9



1,2,3,4-Tetrahydro-1-naphtylhydroperoxid
(Tetralinhydroperoxid)
1,2,3,4-Tetrahydro-1-naphthylhydroperoxid
(1-Tetralinhydroperoxid)
1,2,3,4-Tetrahydro-1-naphthyl hydroperoxide
(Tetralin hydroperoxide)
Hydroperoxide de 1,2,3,4-tétrahydro-1-naphtyle
(Hydroperoxyde de tétraline)
Idroperossido di 1,2,3,4-tetraidro-1-naftile
(Idroperossido di tetralina)
1,2,3,4-Tetrahydro-1-naftylhydroperoxide
(Tetralinehydroperoxide)





R: 11-35

390

Cas No

'No 617-005-00-4

2-Pinanylhydroperoxid

2-Pinanylhydroperoxid

Pinan-2-yl hydroperoxide (Pinane hydroperoxide)

Hydroperoxyde de 2-pinanyle

Idroperossido di 2-pinanile (Pinano idroperossido)

2-Pinanylhydroperoxide



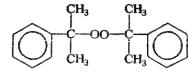


R: 11-35

**S:** 3/7/9-14-27-37/39

Cas No

No 617-006-00-X



8,8'-Dicumenylperoxid

8,8'-Dicumenylperoxid

(Dicumylperoxid)

Bis (a a-dimethylbenzyl) peroxide (Dicumyl peroxide)

Peroxyde de bis  $(\alpha, \alpha$ -diméthylbenzyle)

(Peroxyde de di-a-cumyle)

Perossido di 8,8'-dicumile (Dicumile perossido)

8,8'-Dicumenylperoxide

(Dicumylperoxide)





R: 11-36/37/38

No 617-007-00-5

tert-Butyl-8-cumenylperoxid
tert-Butyl-8-cumenylperoxid
tert-Butyl-8-cumenylperoxide (tert-Butyl cumyl peroxide)
Peroxyde de tert-butyle et de \alpha, \alpha-dim\(\text{e}\)thylbenzyle (Peroxyde de tert-butyle et de\alpha-cumyle)
Perossido di terz-butil-8-cumile (terz-Butil-cumil-perossido)
tert-Butyl-8-cumenylperoxide



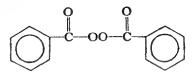


R: 11-36/37/38

**S:** 3/7/9-14-27-37/39

Cas No

No 617-008-00-0



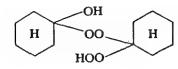
Dibenzoylperoxid (benzoylperoxid)
Dibenzoylperoxid (Benzoylperoxid)
Dibenzoyl peroxide (Benzoyl peroxide)
Peroxyde de dibenzoyle
Perossido di dibenzoile (Benzoile perossido)
Dibenzoylperoxide (Benzoylperoxide)





R: 3-36/37/38

No 617-009-00-6



1-Hydroxy-1-hydroxyperoxy-dicyclohexylperoxid

1-Hydroxy-1-hydroxyperoxy-dicyclohexylperoxid

Cyclohexanone hydroperoxide

Peroxyde de 1-hydroxy-l'-hydroxyperoxy-dicyclohexyle (Hydroperoxyde de cyclohexanone)

Perossido di 1-idrossi-1-idroperossi-dicicloesile

1-Hydroxy-1-hydroxyperoxy-dicyclohexylperoxide



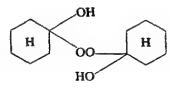


R: 3-35

**S**: 3/7/9-14-27-34-37/39

Cas No

No 617-010-00-1



Bis(1-hydroxycyclohexyl)-peroxid

Bis(1-hydroxycyclohexyl)-peroxid

Cyclohexanone peroxide

Peroxyde de bis(1-hydroxycyclohexyle) (Peroxyde de cyclohexanone)

Perossido di bis(1-idrossicicloesile) [1-Idrossicicloesile perossido]

Bis(1-hydroxycyclohexyl)-peroxide





**R:** 3-35

No 617-011-00-7

4,4'-Dichlordibenzoylperoxid

4,4'-Dichlorbenzoylperoxid [Bis(p-4-Chlorbenzoyl)-peroxid]

Bis(4-chlorobenzoyl) peroxide (4-Chlorobenzoyl peroxide)

Peroxyde de bis (4-chlorobenzoyle)

(Peroxyde de 4,4'-dichlorodibenzoyle)

Perossido di bis-4-clorobenzoile (Perossido di 4,4'-diclorobenzoile)

4,4'-Dichloorbenzoylperoxide) [Bis(p-4-chloorbenzoyl)-peroxide)

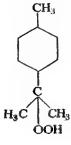




R: 3-36/37/38

**S:** 3/7/9-14 27-34-37/39

Cas No



No 617-012-00-2

8-p-Menthanylhydroperoxid

8-p-Menthanylhydroperoxid

8-p-Menthyl hydroperoxide (p-Menthane hydroperoxide)

Hydroperoxyde de 8-p-menthyle

Idroperossido di 8-p-mentanile (p-Mentano idroperossido)

8 p-Menthanylhydroperoxide





**R:** 11-35



Produkter indeholdende komplekse blandinger af carbonhydrider bortset fra motorbrændstof fremstillet ved destillation af råolie og stenkulstjære.

Under hensyntagen til deres varierende sammensætning svarer de til præparater og deres etikettering skal ske i overensstemmelse med bestemmelserne i direktivet af 4/6/73 vedrørende opløsningsmidler (O.J. nr. L 189/73).

Erdöl- und Kohlenteerdestillate (mit Ausnahme von Treibstoffen) soweit es sich um Gemische von Kohlenwasserstoffen handelt;

unter Berücksichtigung der unterschiedlichen Zusammensetzung dieser Erzeugnisse nichtet sich die Einstufung und Kennzeichnung nach der Lösemittel-Richtlinie vom 4. 6. 73 (ABl. Nr. L 189/73).

Petroleum and coal tar distillates (excluding those used as motor fuels) which are complex mixtures of hydrocarbons.

Because of the variable composition of those substances they are considered as preparations and their labelling shall be done in accordance with the procedure of the directive of 4/6/73 concerning solvents (O.J. no. L 189/73).

Distillats de pétrole et de houille (à l'exception de ceux utilisés comme carburants) correspondant à des mélanges complexes d'hydrocarbures.

Considérant la composition variable de ces substances, elles sont assimilées à des préparations et leur étiquetage est réalisé selon la procédure de la directive du 4/6/73 concernant les solvants (JO n° L 189/73).

Distillati di petrolio e di catrame di carbon fossile (eccetto quelli utilizzati come carburanti) corrispondenti a miscele complesse di idrocarburi.

Considerando la composizione variabile di questi prodotti, la loro classificazione ed etichettatura sono regolate dalla «direttiva solventi» del 4/6/73 (G.U. n. L 189/73).

Petroleum- en steenkooldestillaten (uitgezonderd die als brandstof gebruikt worden) die bestaan uit complexe mengsels van koolwaterstoffen. Wegens de veranderlijke samenstelling van deze stoffen, worden zij als preparaten beschouwd en hun etiketering zal onderworpen zijn aan de richtlijn van 4 juni 1973 betreffende de oplosmiddelen (PB nr. L 189/73).

No 650-001 01-8

Produkter fremstillet ved destillation af råolie og stenkulstjære

- med flammepunkt under 21 °C; se yderligere nr. 650-001-00-0

Erdöl- und Kohlenteerdestillate

- Wenn Flammpunkt unter 21 °C; siehe auch Nr. 650-001-00-0

Petroleum and coal tar distillates

- When flash point is below 21 °C; see also No 650-001-00-0

Distillats de pétrole et de houille

- Si le point d'éclair est inférieur à 21 °C; voir aussi n° 650-001-00-0

Distillati di petrolio e di catrame di carbon fossile

- Se il punto di infiammabilità è inferiore a 21 °C; vedere anche n. 650-001-00-0

Aardolie- en steenkooldestillaten

- Indien het vlampunt beneden 21 °C ligt; zie ook nr. 650-001-00-0



R: 11

**S:** 9-16-29-33

Cas No

No 650-001-02-5

Produkter fremstillet ved destillation af råolie og stenkulstjære

- med flammepunkt mellem 21 °C og 55 °C; se yderligere nr. 650-001-00-0

Erdöl- und Kohlenteerdestillate

- Wenn Flammpunkt zwischen 21°C und 55°C; siehe auch Nr. 650-001-00-0

Petroleum and coal tar distillates

- When flash point is between 21 °C and 55 °C; see also No 650-001-00-0

Distillats de pétrole et de houille

- Si le point d'éclair est situé entre 21 °C et 55 °C; voir aussi n° 650-001-00-0

Distillati di petrolio e di catrame di carbon fossile

- Se il punto di infiammabilità è compreso tra 21 °C e 55 °C; vedere anche n. 650-001-00-0

Aardolie- en steenkooldestillaten

- Indien het vlampunt tussen 21 °C en 55 °C ligt; zie ook nr. 650-001-00-0

R: 10

S:

Cas No 8006-64-2 (mix.)

No 650-002-00-6

Terpentinolie, vegetabilsk terpentin Terpentinöl Turpentine Essence de térébenthine Olio di trementina Terpentijnolie



R: 10-20/21/22

S: 2

Cas No 80-38-6

No 650-003-00-1

fenson,

4-Chlorphenyl-benzensulfonat

fenson,

(4-Chlor-phenyl)-benzol-sulfonat

fenson,

4-Chlorophenyl benzenesulphonate

fénizon,

Benzènesulfonate de 4-chlorophényle

fenson,

(4-Clorofenil)-benzensolfonato

fenson

(4-Chloorfenyl)-benzeensulfonaat (PCPBS)



R: 20/21/22

**S:** 2-13

Cas No 991-42-4

OH ON NH

No 650-004-00-7

norbormid,

 $5-(\alpha-Hydroxy-\alpha-2-pyridylbenzyl)-7-(\alpha-2-pyridylbenzyliden)-norbon-5-en-2,3-dicarboxyimid norbomid,$ 

 $(-(\alpha-Hydroxy-\alpha-2-pyridyl)-benzyl-7-(\alpha-2-pyridyl-benzyliden)-bicyclo[2,2,1]$  hept-5-en-2,3-dicarbonsäuremid

norbormide,

 $5-(\alpha-Hydroxy-\alpha-2-pyridylbenzyl)-7-(\alpha-2-pyridylbenylidene)$ norborm-5-ene-2,3-dicarboximide nobormide, (norbormide)

 $5-(\alpha-Hydroxy-\alpha-2-pyridylbenzyl)-7-(\alpha-2-pyridylbenzylidène)-norborn-5-ène-2,3-dicarboximide norbormide,$ 

 $5-[\alpha-Idrossi-\alpha-(2-piridil)-benzil]-7-[\alpha-(2-piridil) benzilidene]-norborn-5-ene-2,3-dicarbossimide norbormid,$ 

 $5-(\alpha-Hydroxy-\alpha-2 pyridylbenzyl)-7-(\alpha-2-pyridylbenzylidene)$  norbom-5-ene-2,3-dicarboximide



R: 23/24/25

S: 2-13-44

 $CH_3$ 

Cas No 83-79-4

Rotenon

Rotenon.

1,2,12,12  $\alpha$ -Tetrahydro- $2\alpha$ -isopropenyl-8,9-dimethoxy-[1]benzopyrano(3,4-b)furo [2,3-h][1] benzopyran-6(6  $\alpha\alpha$ H)-on

Rotenone

Roténone

Rotenone

Rotenon



R: 23/24/25

**S:** 2-13-44

Cas No 495-73-8

No 650-006-00-8

benquinox,

1,4-Benzoquinon-N'-benzoylhydrazon-oxim

benchinox,

Benzoylhydrazono-1,4-benzochinonoxim

benquinox,

4-Benzoylhydrazono-1,4-benzoquinone oxime

benquinox,

Benzoylhydrazone de la p-benzoquine-oxime

benquinox,

Benzoilidrazone della p-benzochinossima

benquinox,

Benzoylhydrazon-1,4-benzoquinonoxim



A: 23/24/25

S: 2-13-44

Cas No

No 650-007-00-3

$$CH_3$$
 $N-CH=N$ 
 $CH_3$ 

chlordimeform,

N'-(4-Chlor-2-methylphenyl)-N',N'-dimethylformamidin

chlordimeform,

N'-(4-Chlor-o-tolyl)-N',N'-dimethyl-formamidin

chlordimeform,

N2-(4-Chloro-o-tolyl)-NN'-dimethylformamidine

chlordiméforme,

 $N^2$ -(4-Chloro-q-tolyl)- $N^1$ , $N^1$ -diméthylformamidine

Clordimeform, (Clorfenamidina)

N'-(4-Cloro-o-tolil)-N',N'-dimetilformamidina

chloordimeform,

N'-(4-Chloor-o-tolyl)-N',N'-dimethylformamidine



R: 20/21/22

**S:** 2-13

Cas No 570-76-7

No 650-008-00-9

drazoxolon,

 $\hbox{$4$-(2-Chlorphenylhydrazono)-3-methyl-isoxazol-5-on}$ 

drazoxolon,

4-(2-Chlor-phenylhydrazono)-3-methyl-4*H*-isoxazol-5-on drazoxolon,

4-(2-Chlorophenylhydrazono)-3-methylisoxazol-5-one drazoxolon,

4-(2-Chlorophénylhydrazono)-3-méthyl-4*H*-isoxazole-5-one drazoxolon,

4-(2-Cloro-fenilidrazone)-3-metil-4*H*, 5-isossazolone drazoxolon,

4-(2-Chloorfenylhydrazon)-3-methyl-4H-isoxazol-5-on



R: 23/24/25

**S**: 2-13

Visto, il Ministro per la sanità Dal Falco

ALLEGATO II

### SIMBOLI DI PERICOLO ED INDICAZIONI DI PERICOLI DA RIPORTARE SULLE CONFEZIONI DI SOSTANZE O DI PREPARATI PERICOLOSI, AI SENSI DELL'ART. 1, SECONDO COMMA

BILAGII - ANNEXII - ANNEXII - ALLEGATO II - BIJLAGE II



Eksplosiv Explosionsgefährlich Explosive Explosif Esplosivo Ontplofbaar



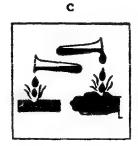
Brandnærende (oxyde Brandfördernd Oxidizing Comburant Comburente Oxyderend



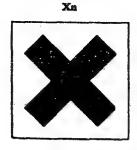
Letantzindelig
Leicht entzundlich
Easily flammable
Facilement inflammable
Facilmente infiammabile
Licht ontvlambaar



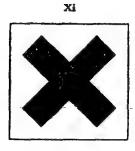
Giftig Gift Toxic Toxique Tossico Vergiftig



Ætsende Atzend Corrosive Corrosivo Corrosief



Sundhedsfarlig Gesundheitsschädlich Harmful Nocif Nocivo Schadelijk



Lokalirriterende Reizstoff Irritant Irritant Irritante Irriterend

Visto, il Ministro per la sanità DAL FALCO

ALLEGATO III

### NATURA DEI RISCHI SPECIFICI ATTRIBUITI ALLE SOSTANZE PERICOLOSE AI SENSI DELL'ART. 1, TERZO COMMA

- R 1 Eksplosiv i tør tilstand.
  In trockenem Zustand explosionsfähig.
  Explosive when dry.
  Explosif à l'état sec.
  Esplosivo allo stato secco.
  In droge toestand ontplofbaar.
- R 2 Eksplosionsfarlig ved stød, gnidning, ild eller andre antændelseskilder. Durch Schlag, Reibung, Feuer oder andere Zündquellen explosionsfähig. Risk of explosion by shock, friction, fire or other sources of ignition. Risque d'explosion par le choc, la friction, le feu ou autres sources d'ignition. Rischio di esplosione per urto, sfregamento, fuoco o altre sorgenti d'ignizione. Ontploffingsgevaar door schok, wrijving, vuur of andere ontstekingsoorzaken.
- R 3 Meget eksplosionsfarlig ved stød, gnidning, ild eller andre antændelseskilder.

  Durch Schlag, Reibung, Feuer oder andere Zündquellen leicht explosionsfähig.

  Extreme risk of explosion by shock, friction, fire or other sources of ignition.

  Grand risque d'explosion par le choc, la friction, le feu ou autres sources d'ignition.

  Elevato rischio di esplosione per urto, sfregamento, fuoco o altre sorgenti d'ignizione.

  Ernstig ontploffingsgevaar door schok, wrijving, vuur of andere ontstekingsoorzaken.
- R 4 Danner meget følsomme eksplosive metalforbindelser. Bildet hochempfindliche explosionsfähige Metallverbindungen. Forms very sensitive explosive metallic compounds. Forme des composés métalliques explosifs très sensibles. Forma composti metallici esplosivi molto sensibili. Vormt met metalen zeer gemakkelijk ontplofbare verbindingen
- R 5 Eksplosionsfarlig ved opvarmning.
   Beim Erwärmen explosionsfähig.
   Heating may cause an explosion.
   Danger d'explosion sous l'action de la chaleur.
   Pericolo di esplosione per riscaldamento
   Ontploffingsgevaar door verwarming.
- R 6 Eksplosiv ved og uden kontakt med luft.
  Mit und ohne Luft explosionsfähig.
  Explosive with or without contact with air.
  Danger d'explosion en contact ou sans contact avec l'air.
  Esplosivo a contatto o senza contatto con l'aria.
  Ontplofbaar met en zonder lucht.
- R 7 Kan forårsage brand.

  Kann Brand verursachen.

  May cause fire.

  Peut provoquer un incendie.

  Può provocare un incendio.

  Kan brand veroorzaken.

- R 8 Brandfarlig ved kontakt med brændbare stoffer. Feuergefahr bei Berührung mit brennbaren Stoffen. Contact with combustible material may cause fire. Favorise l'inflammation des matières combustibles. Può provocare l'accensione di materie combustibili. Bevordert de ontbranding van brandbare stoffen.
- R 9 Eksplosionsfarlig ved blanding med brændbare stoffer. Explosionsgefahr bei Mischung mit brennbaren Stoffen. Explosive when mixed with combustible material. Peut exploser en mélange avec des matières combustibles. Esplosivo in miscela con materie combustibili. Ontploffingsgevaar bij menging met brandbare stoffen.
- R 10 Brandfarlig.
  Entzündlich.
  Flammable.
  Inflammable.
  Inflammabile.
  Ontvlambaar.
- R 11 Meget brandfarlig.
  Leichtentzündlich.
  Highly flammable.
  Très inflammable.
  Facilmente inflammabile.
  Licht ontvlambaar.
- R 12 Yderst brandfarlig.
  Hochentzündlich.
  Extremely flammable.
  Extrêmement inflammable.
  Altamente inflammabile.
  Zeer licht ontvlambaar.
- R 13 Yderst brandfarlig flydende gas. Hochentzündliches Flüssiggas. Extremely flammable liquefied gas. Gaz liquéfié extrêmement inflammable. Gas liquefatto altamente inflammabile. Zeer licht ontvlambaar vloeibaar gas.
- R 14 Reagerer voldsomt med vand.
  Reagiert heftig mit Wasser.
  Reacts violently with water.
  Réagit violemment au contact de l'eau.
  Reagisce violentemente con l'acqua.
  Reageert heftig met water.

R 15 Reagerer med vand under dannelse af yderst brandfarlige gasser.
 Reagiert mit Wasser unter Bildung leicht entzündlicher Gase.
 Contact with water liberates highly flammable gases.
 Au contact de l'eau dégage des gaz très inflammables.
 A contatto con l'acqua libera gas facilmente inflammabili.
 Vormt licht ontvlambaar gas in contact met water.

R 16 Eksplosionsfarlig ved blanding med oxiderende stoffer. Explosionsfähig in Mischung mit brandfördernden Stoffen. Explosive when mixed with oxidising substances. Peut exploser en mélange avec des substances comburantes. Pericolo di esplosione se mescolato con sostanze comburenti. Ontploffingsgevaar bij menging met oxyderende stoffen.

R 17 Selvantændelig i luft.
Selbstentzündlich an der Luft.
Spontaneously flammable in air.
Spontanément inflammable à l'air.
Spontaneamente inflammabile all'aria.
Spontaan ontvlambaar in lucht.

R 18 Ved brug kan brændbare dampe/eksplosive damp-luftblandinger dannes.

Bei Gebrauch Bildung explosiver/leichtentzündlicher Dampf-Luftgemische möglich.

In use, may form flammable/explosive vapour-air mixture.

Lors de l'utilisation, formation possible de mélange vapeur-air inflammable/explosif.

Durante l'uso può formare con aria miscele esplosive/infiammabili.

Kan bij gebruik een ontvlambaar/ontplofbaar damp-luchtmengsel vormen.

R 19 Kan danne eksplosive peroxider.
Kann explosionsfähige Peroxyde bilden.
May form explosive peroxides.
Peut former des peroxydes explosifs.
Può formare perossidi esplosivi.
Kan ontplofbare peroxiden vormen.

R 20 Farlig ved indånding.
Gesundheitsschädlich beim Einatmen.
Harmful by inhalation.
Nocif par inhalation.
Nocivo per inalazione.
Schadelijk bij inademing.

R 21 Farlig ved berøring med huden.
Gesundheitsschädlich bei Berührung mit der Haut.
Harmful in contact with skin.
Nocif par contact avec la peau.
Nocivo a contatto con la pelle.
Schadelijk bij aanraking met de huid.

#### R 22 Farlig ved indtagelse.

Gesundheitsschädlich beim Verschlucken.

Harmful if swallowed.

Nocif en éas d'ingestion.

Nocivo per ingestione.

Schadelijk bij opname door de mond.

#### R 23 Giftig ved indånding.

Giftig beim Einatmen.

Toxic by inhalation.

Toxique par inhalation.

Tossico per inalazione.

Vergiftig bij inademing.

#### R 24 Giftig ved berøring med huden.

Giftig bei Berührung mit der Haut.

Toxic in contact with skin.

Toxique par contact avec la peau.

Tossico a contatto con la pelle.

Vergiftig bij aanraking met de huid.

#### R 25 Giftig ved indtagelse.

Giftig beim Verschlucken.

Toxic if swallowed.

Toxique en cas d'ingestion.

Tossico per ingestione.

Vergiftig bij opname door de mond.

#### R 26 Meget giftig ved indånding.

Sehr giftig beim Einatmen.

Very toxic by inhalation.

Très toxique par inhalation.

Altamente tossico per inalazione.

Zeer vergiftig bij inademing.

# R 27 Meget giftig ved berøring med huden.

Sehr giftig bei Berührung mit der Haut.

Very toxic in contact with skin.

Très toxique par contact avec la peau.

Altamente tossico a contatto con la pelle.

Zeer vergiftig bij aanraking met de huid.

#### R 28 Meget giftig ved indtagelse.

Sehr giftig beim Verschlucken.

Very toxic if swallowed.

Très toxique en cas d'ingestion.

Altamente tossico per ingestione.

Zeer vergiftig bij opname door de mond.

- R 29 Udvikler giftig gas ved kontakt med vand.

  Entwickelt bei Berührung mit Wasser giftige Gase.

  Contact with water liberates toxic gas.

  Au contact de l'eau, dégage des gaz toxiques.

  A contatto con l'acqua libera gas tossici.

  Vormt vergiftig gas in contact met water.
- R 30 Kan blive meget brandfarlig under brug.
   Kann bei Gebrauch leicht entzündlich werden.
   Can become highly flammable in use.
   Peut devenir très inflammable pendant l'utilisation.
   Può divenire facilmente inflammabile durante l'uso.
   Kan bij gebruik licht ontvlambaar worden.
- R 31 Udvikler giftig gas ved kontakt med syre.

  Entwickelt bei Berührung mit Säure giftige Gase.

  Contact with acids liberates toxic gas.

  Au contact d'un acide dégage un gaz toxique.

  A contatto con acidi libera gas tossico.

  Vormt vergiftige gassen in contact met zuren.
- R 32 Udvikler meget giftig gas ved kontakt med syre.
   Entwickelt bei Berührung mit Säure hochgiftige Gase.
   Contact with acids liberates very toxic gas.
   Au contact d'un acide dégage un gaz très toxique.
   A contatto con acidi libera gas altamente tossico.
   Vormt zeer vergiftige gassen in contact met zuren.
- R 33 Fare for kumulativ virkning.
  Gefahr kumulativer Wirkungen.
  Danger of cumulative effects.
  Danger d'effets cumulatifs.
  Pericolo di effetti cumulativi.
  Gevaar voor cumulatieve effecten.
- R 34 Ætsningsfare.

  Verursacht Verätzungen.

  Causes burns.

  Provoque des brûlures.

  Provoca ustioni.

  Veroorzaakt brandwonden.
- R 35 Alvorlig ætsningsfare.

  Verursacht schwere Verätzungen.

  Causes severe burns.

  Provoque de graves brûlures.

  Provoca gravi ustioni.

  Veroorzaakt ernstige brandwonden.

- R 36 Irriterer øinene.
  Reizt die Augen.
  Irritating to eyes.
  Irritant pour les yeux.
  Irritante per gli occhi.
  Prikkelend voor de ogen.
- R 37 Irriterer åndedrætsorganerne.
  Reizt die Atmungsorgane.
  Irritating to respiratory system.
  Irritant pour les voix respiratoires.
  Irritante per le vie respiratorie.
  Prikkelend voor de ademhalingswegen.
- R 38 Irriterer huden.
  Reizt die Haut.
  Irritating to skin.
  Irritant pour la peau.
  Irritante per la pelle.
  Prikkelend voor de huid.
- R 39 Fare for uhelbredelig skadevirkning.

  Ernste Gefahr irreversiblen Schadens.

  Danger of very serious irreversible effects.

  Danger d'effets irréversibles très graves.

  Pericolo di effetti irreversibili molto gravi.

  Gevaar voor ernstige onherstelbare effekten.
- R 40 Mulig fare for uhelbredelig skadevirkning.
   Irreversibler Schaden möglich.
   Possible risks of irreversible effects.
   Possibilité d'effets irréversibles.
   Possibilità di effetti irreversibili.
   Onherstelbare effekten zijn niet uitgesloten.

# Kombination af R-sætninger

R	15/29	Reagerer med vand under dannelse af giftig og yderst brandfarlige gasser.
R	20/21	Farlig ved indånding og ved berøring med huden.
R	21/22	Farlig ved berøring med huden og ved indtagelse.
R	20/22	Farlig ved indånding og ved indtagelse.
R	20/21/22	Farlig ved indånding, ved berøring med huden og ved indtagelse.
R	23/24	Giftig ved indånding og ved berøring med huden.
R	24/25	Giftig ved berøring med huden og ved indtagelse.
R	23/25	Giftig ved indånding og ved indtagelse.
R	23/24/25	Giftig ved indånding, ved berøring med huden og ved indtagelse.
R	26/27	Meget giftig ved indånding og ved berøring med huden.
R	27/28	Meget giftig ved berøring med huden og ved indtagelse.
R	26/28	Meget giftig ved indånding og ved indtagelse.
R	26/27/28	Meget giftig ved indånding, ved berøring med huden og ved indtagelse.
R	36/37	Irriterer øjnene og åndedrætsorganerne.
R	37/38	Irriterer åndedrætsorganerne og huden.
R	36/38	Irriterer øjnene og huden.
R	36/37/38	Irriterer øjnene, åndedrætsorganerne og huden.

# Kombination der R-Sätze

R 15/29	Reagiert mit Wasser unter Bildung giftiger und leichtentzündlicher Gase.
R 20/21	Gesundheitsschädlich bei Einatmen und bei Berührung mit der Haut.
R 21/22	Gesundheitsschädlich bei Berührung mit der Haut und beim Verschlucken.
R 20/22	Gesundheitsschädlich beim Einatmen und Verschlucken.
R 20/21/22	Gesundheitsschädlich beim Einatmen, Verschlucken und Berührung mit der Haut.
R 23/24	Giftig beim Einatmen und bei Berührung mit der Haut.
R 24/25	Giftig bei Berührung mit der Haut und beim Verschlucken.
R 23/25	Giftig beim Einatmen und Verschlucken.
R 23/24/25	Giftig beim Einatmen, Verschlucken und Berührung mit der Haut.
R 26/27	Sehr giftig beim Einatmen und bei Berührung mit der Haut.
R 27/28	Sehr giftig bei Berührung mit der Haut und beim Verschlucken.
R 26/28	Sehr giftig beim Einatmen und Verschlucken.
R 26/27/28	Sehr giftig beim Einatmen, Verschlucken und Berührung mit der Haut.
R 36/37	Reizt die Augen und die Atmungsorgane.
R 37/38	Reizt die Atmungsorgane und die Haut.
R 36/38	Reizt die Augen und die Haut.
R 36/37/38	Reizt die Augen, Atmungsorgane und die Haut.

# Combination of R-Phrases

R 15/29	Contact with water liberates toxic, highly flammable gas.
R 20/21	Harmful by inhalation and in contact with skin.
R 21/22	Harmful in contact with skin and if swallowed.
R 20/22	Harmful by inhalation and if swallowed.
R 20/21/22	Harmful by inhalation, in contact with skin and if swallowed.
R 23/24	Toxic by inhalation and in contact with skin.
R 24/25	Toxic in contact with skin and if swallowed.
R 23/25	Toxic by inhalation and if swallowed.
R 23/24/25	Toxic by inhalation, in contact with skin and if swallowed.
R 26/27.	Very toxic by inhalation and in contact with skin.
R 27/28	Very toxic in contact with skin and if swallowed.
R 26/28	Very toxic by inhalation and if swallowed.
R 26/27/28	Very toxic by inhalation, in contact with skin and if swallowed.
R 36/37	Irritating to eyes and respiratory system.
R 37/38	Irritating to respiratory system and skin.
R 36/38	Irritating to eyes and skin.
R 36/37/38	Irritating to eyes, respiratory system and skin.

# Combinaison des phrases R

R	15/29	Au contact de l'eau dégage des gaz toxiques et très inflammables.
R	20/21	Nocif par inhalation et par contact avec la peau.
R	21/22	Nocif par contact avec la peau et par ingestion.
R	20/22	Nocif par inhalation et ingestion.
R	20/21/22	Nocif par inhalation, contact avec la peau et par ingestion.
R	23/24	Toxique par inhalation et par contact avec la peau.
R	24/25	Toxique par contact avec la peau et par ingestion.
R	23/25	Toxique par inhalation et ingestion.
R	23/24/25	Toxique par inhalation, contact avec la peau et par ingestion.
R	26/27	Très toxique par inhalation et par contact avec la peau.
R	27/28	Très toxique par contact avec la peau et par ingestion.
R	26/28	Très toxique par inhalation et ingestion.
R	<b>26/27/2</b> 8	Très toxique par inhalation, contact avec la peau et par ingestion.
R	36/37	Irritant pour les yeux et les voies respiratoires.
R	37/38	Irritant pour les voies respiratoires et la peau.
R	36/38	Irritant pour les yeux et la peau.
R	36/37/38	Irritant pour les yeux, les voies respiratoires et la peau.

# Combinazioni delle frasi R

R	15/29	A contatto con acqua libera gas tossici e facilmente infiammabili.
R	20/21	Nocivo per inalazione e contatto con la pelle.
R	21/22	Nocivo a contatto con la pelle e per ingestione.
R	20/22	Nocivo per inalazione e ingestione.
R	20/21/22	Nocivo per inalazione, ingestione e contatto con la pelle.
R	23/24	Tossico per inalazione e contatto con la pelle.
R	24/25	Tossico a contatto con la pelle e per ingestione.
R	23/25	Tossico per inalazione e ingestione.
R	23/24/25	Tossico per inalazione, ingestione e contatto con la pelle.
R	26/27	Altamente tossico per inalazione e contatto con la pelle.
R	27/28	Altamente tossico a contatto con la pelle e per ingestione.
R	26/28	Altamente tossico per inalazione e per ingestione.
R	26/27/28	Altamente tossico per inalazione, ingestione e contatto con la pelle.
R	36/37	Irritante per gli occhi e le vie respiratorie.
R	37/38	Irritante per le vie respiratorie e la pelle.
R	36/38	Irritante per gli occhi e la pelle.
R	36/37/38	Irritante per gli occhi, le vie respiratorie e la pelle.

### Kombinatie van de R-zinnen

R 15/29	Vormt vergiftig en licht ontvlambaar gas in contact met water.
R 20/21	Schadelijk bij inademing en bij aanraking met de huid.
R 21/22	Schadelijk bij aanraking met de huid en bij opname door de mond.
R 20/22	Schadelijk bij inademing en opname door de mond.
R 20/21/22	Schadelijk bij inademing, opname door de mond en aanraking met de huid.
R 23/24	Vergiftig bij inademing en bij aanraking met de huid.
R 24/25	Vergiftig bij aanraking met de huid en bij opname door de mond.
R 23/25	Vergiftig bij inademing en opname door de mond.
R 23/24/25	Vergiftig bij inademing, opname door de mond en aanraking met de huid.
R 26/27	Zeer vergiftig bij inademing en bij aanraking met de huid.
R 27/28	Zeer vergiftig bij aanraking met de huid en bij opname door de mond.
R 26/28	Zeer vergiftig bij inademing en opname door de mond.
R 26/27/28	Zeer vergiftig bij inademing, opname door de mond en aanraking met de huid.
R 36/37	Prikkelend voor de ogen en de ademhalingswegen.
R 37/38	Prikkelend voor ademhalingswegen en de huid.
R 36/38	Prikkelend voor de ogen en de huid.
R 36/37/38	Prikkelend voor de ogen, de ademhalingswegen en de huid.

Visto, il Ministro per la sanità DAL FALCO

ALLEGATO IV

#### CONSIGLI DI PRUDENZA RIGUARDANTI LE SOSTANZE PERICOLOSE AI SENSI DELL'ART. 1, QUARTO COMMA

- S 1 Opbevares under lås:
  Unter Verschluß aufbewahren.
  Keep locked up.
  Conserver sous clé.
  Conservare sotto chiave.
  Achter slot bewaren.
- S 2 Opbevares utilgængeligt for børn. Darf nicht in die Hände von Kindern gelangen. Keep out of reach of children. Conserver hors de la portée des enfants. Conservare fuori della portata dei bambini. Buiten bereik van kinderen bewaren.
- S 3 Opbevares køligt.
   Kühl aufbewahren.
   Keep in a cool place.
   Conserver dans un endroit frais.
   Conservare in luogo fresco.
   Op een koele plaats bewaren.
- S 4 Må ikke opbevares i nærheden af beboelse.

  Von Wohnplätzen fernhalten.

  Keep away from living quarters.

  Conserver à l'écart de tout local d'habitation.

  Conservare lontano da locali di abitazione.

  Verwijderd van woonruimten opbergen.
- S 5 Opbevares under (en egnet væske som angives af fabrikanten).

  Unter aufbewahren (geeignete Flüssigkeit vom Hersteller anzugeben).

  Keep contents under (appropriate liquid to be specified by the manufacturer).

  Conserver sous (liquide approprié à spécifier par le fabricant).

  Conservare sotto (liquido appropriato da indicarsi da parte del fabbricante).

  Onder houden (geschikte vloeistof opgegeven door fabrikant).
- S 6 Opbevares under (en inaktiv gas, som angives af fabrikanten).

  Unter aufbewahren (inertes Gas vom Hersteller anzugeben).

  Keep under (inert gas to be specified by the manufacturer).

  Conserver sous (gaz inerte à spécifier par le fabricant).

  Conservare sotto (gas inerte da indicarsi da parte del fabbricante).

  Onder houden (inert gas door fabrikant op te geven).
- S 7 Emballagen skal holdes tæt lukket.
   Behälter dicht geschlossen halten.
   Keep container tightly closed.
   Conserver le récipient bien fermé.
   Conservare il recipiente ben chiuso.
   In goed gesloten verpakking bewaren.

- S 8 Emballagen skal opbevares tørt.
   Behälter trocken halten.
   Keep container dry.
   Conserver le récipient à l'abri de l'humidité.
   Conservare al riparo dall'umidità.
   Verpakking droog houden.
- \$ 9 Emballagen skal opbevares på et godt ventileret sted. Behälter an einem gut gelüfteten Ort aufbewahren. Keep container in a well-ventilated place. Conserver le récipient dans un endroit bien ventilé. Conservare il recipiente in luogo ben ventilato. Op een goed geventileerde plaats bewaren.
- S 10 Varen skal holdes fugtig.
  Inhalt feucht halten.
  Keep contents wet.
  Maintenir le produit humide.
  Mantenere il prodotto umido.
  Inhoud nathouden.
- S 11 Undgå kontakt med luft.

  Zutritt von Luft verhindern.

  Avoid contact with air.

  Éviter le contact avec l'air.

  Evitare il contatto con l'aria.

  Contact met lucht vermijden.
- 5 12 Emballagen må ikke lukkes tæt.
   Behälter nicht gasdicht verschließen.
   Do not keep the container sealed.
   Ne pas fermer hermétiquement le récipient.
   Non chiudere ermeticamente il recipiente.
   De verpakking niet hermetisch sluiten.
- S 13 Må ikke opbevares sammen med nærings- og nydelsesmidler samt foderstoffer.

  Von Nahrungsmitteln, Getränken und Futtermitteln fernhalten.

  Keep away from food, drink and animal feeding stuffs.

  Conserver à l'écart des aliments et boissons y compris ceux pour animaux.

  Conservare lontano da alimenti o mangimi e da bevande.

  Verwijderd houden van eet- en drinkwaren en van dierenvoeder.
- S 14 Opbevares adskilt fra ... (uforligelige stoffer, som angives af fabrikanten).
  Von ... fernhalten (Inkompatible Substanzen sind vom Hersteller anzugeben).
  Keep away from ... (incompatible materials to be indicated by the manufacturer).
  Conserver à l'écart des ... (matières incompatibles à indiquer par le fabricant).
  Conservare lontano da ... (sostanze incompatibli da precisare da parte del produttore).
  Verwijderd houden van ... (in te vullen door de fabrikant).

S 15 Må ikke udsættes for varme.

Vor Hitze schützen.
Keep away from heat.
Conserver à l'écart de la chaleur.
Conservare lontano dal calore.
Verwijderd houden van warmte.

S 16 Holdes væk fra antændelseskilder — Rygning forbudt.

Von Zündquellen fernhalten — Nicht rauchen.

Keep away from sources of ignition — No smoking.

Conserver à l'écart de toute source d'ignition — Ne pas fumer.

Conservare lontano da fiamme e scintille — Non fumare.

Verwijderd houden van ontstekingsbronnen — Niet roken.

S 17 Holdes væk fra brændbare stoffer.
 Von brennbaren Stoffen fernhalten.
 Kcep away from combustible material.
 Tenir à l'écart des matières combustibles.
 Tenere lontano da sostanze combustibíli.
 Verwijderd houden van ontbrandbare stoffen.

S 18 Embaliagen skal behandles og åbnes med forsigtighed. Behälter mit Vorsicht öffnen und handhaben. Handle and open container with care. Manipuler et ouvrir le récipient avec prudence. Manipolare ed aprire il recipiente con cautela. Verpakking voorzichtig behandelen en openen.

5 20 Der må ikke spises eller drikkes under brugen. Bei der Arbeit nicht essen und trinken. When using do not eat or drink. Ne pas manger et ne pas boire pendant l'utilisation. Non mangiare né bere durante l'impiego. Niet eten of drinken tijdens gebruik.

S 21 Der må ikke ryges under brugen.
 Bei der Arbeit nicht rauchen.
 When using do not smoke.
 Ne pas fumer pendant l'utilisation.
 Non fumare durante l'impiego.
 Niet roken tijdens gebruik.

S 22 Undgå indånding af støv.

Staub nicht einatmen.

Do not breathe dust.

Ne pas respirer les poussières.

Non respirare le polveri.

Stof niet inademen.

S 23 Undgå indånding af gas/røg/dampe/aerosol-tågen.
Gas/Rauch/Dampf/Aerosol nicht einatmen.
Do not breathe gas/fumes/vapour/spray.
Ne pas respirer les gaz/vapeurs/fumées/aérosols.

Non respirare i gas/fumi/vapori/aerosoli.

Gas/rook/damp/spuitnevel niet inademen.

S 24 Undgå kontakt med huden.

Berührung mit der Haut vermeiden.

Avoid contact with skin.

Éviter le contact avec la peau.

Evitare il contatto con la pelle.

S 25 Undgå kontakt med øjnene.

Berührung mit den Augen vermeiden.

Avoid contact with eyes.

Éviter le contact avec les yeux.

Evitare il contatto con gli occhi.

Aanraking met de ogen vermijden.

Aanraking met de huid vermijden.

S 26 I tilfælde af stof i øjnene skyl straks grundigt med vand, og søg læge.

Spritzer in die Augen gründlich mit Wasser abspülen und Arzt konsultieren.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

En cas de contact avec les yeux, laver immédiatement et abondamment avec de l'eau et consulter un spécialiste.

In caso di contatto con gli occhi, lavare immediatamente e abbondantemente con acqua e consultare un medico.

Bij aanraking met de ogen onmiddellijk met overvloedig water afspoelen en deskundig medisch advies inwinnen.

S 27 Tilsmudset tøj tages straks af.

Beschmutzte, getränkte Kleidung sofort ausziehen.

Take off immediately all contaminated clothing.

Enlever immédiatement tout vêtement souillé ou éclaboussé.

Togliersi di dosso immediatamente gli indumenti contaminati,

Verontreinigde kleding onmiddellijk uittrekken.

S 28 Straks efter brugen/kontakt med stoffet afvask med rigelig ... (angives af fabrikanten). Bei Berührung mit der Haut sofort abwaschen mit viel ... (vom Hersteller anzugeben). After contact with skin, wash immediately with plenty of ... (to be specified by the manufacturer).

Après contact avec la peau, se laver immédiatement et abondamment avec ... (produits appropriés à indiquer par le fabricant).

In caso di contatto con la pelle lavarsi immediatamente ed abbondantemente con ... (prodotti idonei da indicarsi da parte del fabbricante).

Na aanraking met de huid onmiddellijk wassen met veel ... (aan te geven door de fabrikant).

S 29 Må ikke kommes i kloakafløb.
Nicht in die Kanalisation gelangen lassen.
Do not empty into drains.
Ne pas jeter les résidus à l'égout.
Non gettare i residui nelle fognature.
Afval niet in de gootsteen werpen.

S 30 Hæld aldrig vand på denne vare.
Niemals Wasser hinzugießen.
Never add water to this product.
Ne jamais verser de l'eau dans ce produit.
Non versare acqua sul prodotto.
Nooit water op deze stof gieten.

S 31 Må ikke opbevares sammen med eksplosive stoffer.
Von explosionsfähigen Stoffen fernhalten.
Keep away from explosive materials.
Tenir à l'écart des matières explosibles.
Tenere lontano da sostanze esplodibili.
Van springstoffen verwijderd houden.

S 33 Træf foranstaltninger mod statisk elektricitet.
Maßnahmen gegen elektrostatische Aufladungen treffen.
Take precautionary measures against static discharges.
Éviter l'accumulation de charges électrostatiques.
Evitare l'accumulo di cariche elettrostatiche.
Maatregelen treffen tegen ontladingen van statische elektriciteit.

S 34 Undgå stød og gnidning.
Schlag und Reibung vermeiden.
Avoid shock and friction.
Éviter le choc et le frottement.
Evitare l'urto e lo sfregamento.
Schok en wrijving vermijden.

S 35 Stoffet og emballagen skal bortskaffes på en sikker måde.

Abfälle und Behälter müssen in gesicherter Weise beseitigt werden.

This material and its container must be disposed of in a safe way.

Ne se débarasser de ce produit et de son récipient qu'en prenant toute précaution d'usage.

Non disfarsi del prodotto e del recipiente se non con le dovute precauzioni.

Deze stof en de verpakking op veilige wijze afvoeren.

S 36 Under arbejdet bæres egnet beskyttelsesdragt.
Bei der Arbeit geeignete Schutzkleidung tragen.
Wear suitable protective clothing.
Porter un vêtement de protection approprié.
Usare indumenti protettivi adatti.
Draag geschikte beschermende kleding.

S 37 Under arbeidet bæres dertil egnede beskyttelseshandsker.

Geeignete Schutzhandschuhe tragen.

Wear suitable gloves.

Porter des gants appropriés.

Usare guanti adatti.

Draag geschikte handschoenen.

S 38 Hvis effektiv ventilation ikke er mulig, brug egnet åndedrætsværn.

Bei unzureichender Belüftung Atemschutzgerät anlegen.

In case of insufficient ventilation, wear suitable, respiratory equipment.

En cas de ventilation insuffisante porter un appareil respiratoire approprié.

In caso di ventilazione insufficiente, usare un apparecchio respiratorio adatto.

Bij ontoereikende ventilatie een geschikt ademhalingsbeschuttingsmiddel dragen.

S 39 Under arbejdet bæres beskyttelsesbriller/ansigtsskærm.

Schutzbrille/Gesichtsschutz tragen.

Wear eye/face protection.

Porter un appareil de protection des yeux/ du visage.

Proteggersi gli occhi/la faccia.

Een beschermingsmiddel voor de ogen/voor het gezicht dragen.

\$ 40 Gulvet og tilsmudsede genstande renses med ... (midlerne angives af fabrikanten).

Fußboden und verunreinigte Gegenstände mit ... reinigen (Material vom Hersteller anzugeben).

To clean the floor and all objects contaminated by this material, use ... (to be specified by the manufacturer).

Pour nettoyer le sol ou les objets souillés par ce produit, utiliser ... (à préciser par le fabricant).

Per pulire il pavimento e gli oggetti contaminati da questo prodotto, usare ... (da precisare da parte del produttore).

Voor de reiniging van de vloer en alle voorwerpen verontreinigd met dit materiaal, ... gebruiken (aan te geven door de fabrikant).

S 41 Ved brand eller eksplosioner undgå at indånde røgen.

Explosions- und Brandgase nicht einatmen.

In case of fire and/or explosion do not breathe fumes.

En cas d'incendie et/ou d'explosion ne pas respirer les fumées.

In caso di incendio e/o esplosione non respirare i fumi.

In geval van brand en/of explosie inademen van rook vermijden.

S 42 Brug egnet åndedrætsværn ved rygning/sprøjtning.

Bei Räuchern/Versprühen geeignetes Atemschutzgerät anlegen.

During fumigation/spraying wear suitable respiratory equipment.

Pendant les fumigations/pulvérisations porter un appareil respiratoire approprié.

Durante le fumigazioni usare un apparecchio respiratorio adatto.

Tijdens de ontsmetting/bespuiting een geschikt ademhalingstoestel dragen

\$ 43 Ved brandslukning brug (angives af fabrikanten. Såfremt vand ikke må bruges, tilføjes »Brug ikke vand»).

Zum Löschen (vom Hersteller anzugeben) verwenden (wenn Wasser die Gefahr erhöht, anfügen: "Kein Wasser verwenden").

In case of fire, use (indicate in the space the precise type of fire-fighting equipment. If water increases the risk, add — Never use water).

En cas d'incendie utiliser (moyens d'extinction à préciser par le fabricant. Si l'eau augmente les risques ajouter « Ne jamais utiliser d'eau »).

In caso di incendio usare (mezzi estinguenti idonei da indicarsi da parte del fabbricante. Se l'acqua aumenta il rischio precisare « Non usare acqua »).

In geval van brand gebruiken (blusmiddelen aan te duiden door de fabrikant. Indien water het risico vergroot toevoegen: "Nooit water gebruiken").

Ved ildebefindende kontakt læge; vis etiketten hvis muligt.
 Bei Unwohlsein ärztlichen Rat einholen (wenn möglich dieses Etikett vorzeigen).
 If you feel unwell, seek medical advice (show the label where possible).
 En cas de malaise consulter un médecin (si possible lui montrer l'étiquette)
 In caso di malessere consultare il medico (se possibile, mostrargli l'etichetta)
 Indien men zich onwel voelt een arts raadplegen (indien mogelijk hem dit etiket tonen)

S 45 Ved ulykkestilfælde eller ved ildebefindende er omgående lægebehandling nødvendig; vis etiketten hvis muligt.

Bei Unfall oder Unwohlsein sofort Arzt zuziehen (wenn möglich dieses Etikett vorzeigen). In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

En cas d'accident ou de malaise consulter immédiatement un médecin (si possible lui montrer l'étiquette).

In caso di incidente o di malessere consultare immediatamente il medico (se possibile, mostrargli l'etichetta).

In geval van ongeval of indien men zich onwel voelt onmiddellijk een arts raadplegen (indien mogelijk hem dit etiket tonen).

# Kombination af S-sætninger

S 1/2	Opbevares under lås og utilgængeligt for børn.
\$ 3/9	Opbevares køligt og på et godt ventileret sted.
\$ 7/9	Emballagen skal holdes tæt lukket og opbevares på et godt ventilleret sted.
S 7/8	Emballagen skal holdes tæt lukket og opbevares tørt.
\$ 20/21	Der må spises, ikke drikkes eller ryges under brugen.
S 24/25	Undgå kontakt med huden og øjnene.
\$ 36/37	Under arbejdet bæres dertil egnede beskyttelsesdragt og -handsker.
S 36/39	Under arbejdet bæres dertil egnede beskyttelsesdragt og -briller/ansigtsskærm.
S 37/39	Under arbejdet bæres dertil egnede beskyttelseshandsker og -briller/ansigtsskærm.
\$ 36/37/39	Under arbejdet bæres dertil egnede beskyttelsesdragt, -handsker og -briller/ansigts-skærm.

# Kombination der S-Sätze

S 1/2	Unter Verschluß und für Kinder unzugänglich aufbewahren.
S 3/9	Behälter an einem kühlen, gut gelüfteten Ort aufbewahren.
S 7/9	Behälter dicht geschlossen an einem gut gelüfteten Ort aufbewahren.
S 7/8	Behälter trocken und dicht geschlossen halten.
S 20/21	Bei der Arbeit nicht essen, trinken, rauchen.
S 24/25	Berührung mit den Augen und der Haut vermeiden.
\$ 36/37	Bei der Arbeit geeignete Schutzhandschuhe und Schutzkleidung tragen.
S 36/39	Bei der Arbeit geeignete Schutzkleidung und Schutzbrille/Gesichtsschutz tragen.
\$ 37/39	Bei der Arbeit geeignete Schutzhandschuhe und Schutzbrille/Gesichtsschutz tragen.
\$ 36/37/39	Bei der Arbeit geeignete Schutzkleidung, Schutzhandschuhe und Schutzbrille/Gesichtsschutz tragen.

# Combination of S-phrases

S	1/2	Keep locked up and out of reach of children.
S	3/9	Keep in a cool, well-ventilated place.
S	7/9	Keep container tightly closed and in a well-ventilated place.
S	7/8	Keep container tightly closed and dry.
S	20/21	When using do not eat, drink or smoke.
S	24/25	Avoid contact with skin and eyes.
S	36/37	Wear suitable protective clothing and gloves.
S	36/39	Wear suitable protective clothing and eye/face protection.
S	37/39	Wear suitable gloves and eye/face protection.
S	39/37/39	Wear suitable protective clothing, gloves and eye/face protection.

# Combinaison des phrases S

S	1/2	Conserver sous clef et hors de portée des enfants.
S	3/9	Conserver dans un endroit frais et bien ventilé.
S	7/9	Conserver le récipient bien fermé dans un endroit bien ventilé.
S	7/8	Conserver le récipient bien fermé et à l'abri de l'humidité.
S	20/21	Ne pas manger, ne pas boire et ne pas fumer pendant l'utilisation.
S	24/25	Éviter le contact avec la peau et les yeux.
S	36/37	Porter un vêtement de protection et des gants appropriés.
S	36/39	Porter un vêtement de protection approprié et un appareil de protection des yeux/ du visage.
S	37/39	Porter des gants appropriés et un appareil de protection des yeux/du visage.
S	36/37/39	Porter un vêtement de protection approprié, des gants et un appareil de protection des yeux/du visage.

### Combinazioni delle frasi S

S	1/2	Conservare sotto chiave e fuori della portata dei bambini.
S	3/9	Tenere il recipiente in luogo fresco e ben ventilato.
5	7/9	Tenere il recipiente ben chiuso e in luogo ben ventilato.
S	7/8	Conservare il recipiente ben chiuso e al riparo dall'umidità.
S	20/21	Non mangiare, né bere, né fumare durante l'impiego.
S	24/25	Evitare il contatto con gli occhi e con la pelle.
S	36/37	Usare indumenti protettivi e guanti adatti.
S	36/39	Usare indumenti protettivi adatti e proteggersi gli occhi/la faccia.
S	37/39	Usare guanti adatti e proteggersi gli occhi/la faccia.
S	36/37/39	Usare indumenti protettivi e guanti adatti e proteggersi gli occhi/la faccia.

#### Kombinatie van de S-zinnen

S 1/2	Achter slot en buiten bereik van kinderen bewaren.
S 3/9	Op een koele en goed geventileerde plaats bewaren.
\$ 7/9	Gesloten verpakking op een goed geventileerde plaats bewaren.
S 7/8	Droog houden en in een goed gesloten verpakking bewaren.
S 20/21	Niet eten, drinken of roken tijdens gebruik.
S 24/25	Aanraking met de ogen en de huid vermijden.
\$ 36/37	Draag geschikte handschoenen en beschermende kleding.
\$ 36/39	Draag geschikte beschermende kleding en een beschermingsmiddel voor de ogen/ voor het gezicht.
\$ 37/39	Draag geschikte handschoenen en een beschermingsmiddel voor de ogen/voor het gezicht.
\$ 36/37/39	Draag geschikte beschermende kleding, handschoenen en een beschermingsmiddel voor de ogen/voor het gezicht.

Visto, il Ministro per la sanità DAL FALCO

ALLEGATO V

APPARECCHI E METODI DI DETERMINAZIONE DEL PUNTO DI INFIAMMABILITA' DELLE SOSTANZE E DEI PREPARATI LIQUIDI, PER LA IDENTIFICAZIONE DELLE CARATTERISTICHE DI INFIAMMABILITA' AI SENSI DELL'ART. 1, QUINTO COMMA.

- 1. Il punto di infiammabilità si determina mediante uno dei seguenti apparecchi:
  - a) per temperature che non superano i 50°C: apparecchio di Abel, apparecchio di Abel-Pensky, apparecchio Luchaire-Finances, apparecchio Tag;
  - b) per temperature superiori ai 50°C: apparecchio Pensky-Martens, apparecchio Luchaire-Finances;
  - c) in mancanza dei predetti, con qualunque altro apparecchio a crogiolo chiuso, che non dia scarti superiori a 2°C dai valori che darebbero, nello stesso luogo, gli apparecchi sopra elencati.
- 2. Per la determinazione del punto d'infiammabilità di vernici, colle e prodotti del genere, viscosi, contenenti solventi, possono essere impiegati soltanto apparecchi e metodi di prova che siano appropriati alla determinazione del punto di infiammabilità dei liquidi viscosi, come:

il metodo A delle norme IP (1) 170/59

le norme tedesche DIN 53 213, foglio 1, edizione luglio 1970 e TGL 14 301, foglio 2.

- Il metodo della prova sarà:
- a) per l'apparecchio Abel, quello della norma IP (1) 33/44; questa norma potrà essere impiegata anche per l'apparecchio di Abel-Pensky;
- b) per l'apparecchio Pensky-Martens, quello della norma IP (1) 34/64 o della norma D 93/66 ASTM (2);
- c) per l'apparecchio Tag, quello della norma D 56/70 ASTM (2);
- d) per l'apparecchio Luchaire, quello delle istruzioni pubblicate nel « Journal Officiel » del 29 ottobre 1925, in relazione al decreto del Ministero francese del commercio e dell'industria del 26 ottobre 1925.

Qualora venga impiegato un altro apparecchio, il metodo di prova richiederà le seguenti precauzioni:

- 1. La determinazione deve avvenire al riparo dalle correnti d'aria.
- La velocità di riscaldamento del liquido esaminato non deve mai superare i 5°C al minuto.
- 3. La fiamma della spia deve avere una lunghezza di 5 mm (± 0,5 mm).
- 4. Si deve presentare la fiamma della spia all'orificio del recipiente ogni volta che la temperatura del liquido abbia subito un aumento di 1°C.

In caso di contestazione sulla classifica di un liquido infiammabile prevarrà la classifica proposta dal fabbricante o da colui che mette il liquido in commercio, sempreché la controprova del punto d'infiammabilità del liquido in questione non si scarti di oltre 2°C dai limiti indicati (rispettivamente di 21°C e 55°C). Se la controprova dà un valore che si scarta di oltre 2°C da questi limiti, si dovrà procedere a una seconda controprova e si prenderà allora in considerazione il valore più alto.

Visto, il Ministro per la sanità

Dal Falco

(13583)

ANTONIO SESSA, direttore

DINO EGIDIO MARTINA, redattore

<sup>(1)</sup> The Institute of Petroleum, 61, New Cavendish Street, London W 1.
(2) American Society for Testing Materials, 1916 Race Str., Philadelphia 3 (Pa).